

LIFE



GERALDINE FITZGERALD

AUGUST 7, 1944 **10** CENTS
YEARLY SUBSCRIPTION \$4.50

★ ★ ★ ★ ★ ★ ★ ★ ★ ★
 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★
 ★ Self-Imposed ★
 ★ Discipline ★
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In his befuddled mind, Adolph Hitler fallaciously thought that, because Americans were free men, they constituted an undisciplined and chaotic mob.

Hitler overlooked the capacity of lovers of liberty, in voluntary association with their fellow citizens, to discipline themselves.

It is this self-imposed discipline which enables every thrifty American to save as seed corn part of each year's earnings.

This same forbearance, in creating savings which leave unconsumed part of each year's production, provides the superior tools which aid the human worker to produce more. In recognition of his increased productivity, the worker gets, in time of peace, more and better things in exchange for a week's work.

Business management provides a creative leadership, which lifts the ability to produce of the rank and file of workers.

The competence of business management in the matter of leadership is continuously tested.

The scoreboard of efficiency is the cost sheet.

If management is wasteful and inept, it pays for its economic sins and weaknesses in inability to get back in the selling prices received for its products sufficient to recoup its costs.

Continuous losses inevitably lead to business mortality.

The process commonly called "the survival of the fittest" ceaselessly takes place in the business world in a competitive economic society like ours.

Through such natural selection the four-flushers and second-guessers of business are soon eliminated. They cannot find "angels" permanently to fund their deficits.

Thus the cost sheet is a powerfully effective disciplinarian.



It keeps the businessman alert, and forces him to proceed along economical and constructive lines which customers of his products will approve.

Inspired by awareness of the customer's insatiable longing for better products, Armour engages in continuous research in the broad field of packinghouse products to give customers the variety and quality of products they want and to distribute them at an ever decreasing cost. Flowing from Armour to the customer as the result of this research have been, among many other things, important items whose ingredients were once discarded as waste materials. Glue, fertilizer, cup greases, candles, paints and enamels, adhesives and plastics are products whose life begins at Armour and which testify to Armour ingenuity. In its march in the parade of progress, Armour has added to its retinue of products, not only "neo-fats" which play lead roles in industrial uses today, but also, the emergency food rations widely used by the Army and Navy.

Armour owes its continuing leadership for 76 years to its capacity to serve and please large groups of customers through succeeding generations.

Sebastwood
 President, Armour and Company

Second of a series of statements on the American system of free enterprise which makes possible such institutions for service as Armour and Company.

Treet gives new goodness to quick and easy meals

Here's another new Treet recipe to add to your collection of favorites

BUY THE BEST

BUY ARMOUR'S TREET



Recipe

Hot or cold...baked, fried, diced or sliced...Treet is the meat for folks who love good food. Be sure to try this new recipe for Treet Corn Casseroles. It's one of the easiest meals you can fix...and so tasty!

Treet Corn Casseroles

| | |
|------------------------------------------|-------------------------------------------------|
| 1 can Armour's Treet | 1 3/4 tps. salt |
| 1/4 cup Mayflower Margarine or drippings | 1/8 tsp. pepper |
| 1/2 cup chopped onions | 2 1/2 cups cooked whole kernel corn (No. 2 can) |
| 5 tbsps. flour | 1/3 cup chopped green pepper |
| 2 cups milk | 1/3 cup dry bread crumbs |

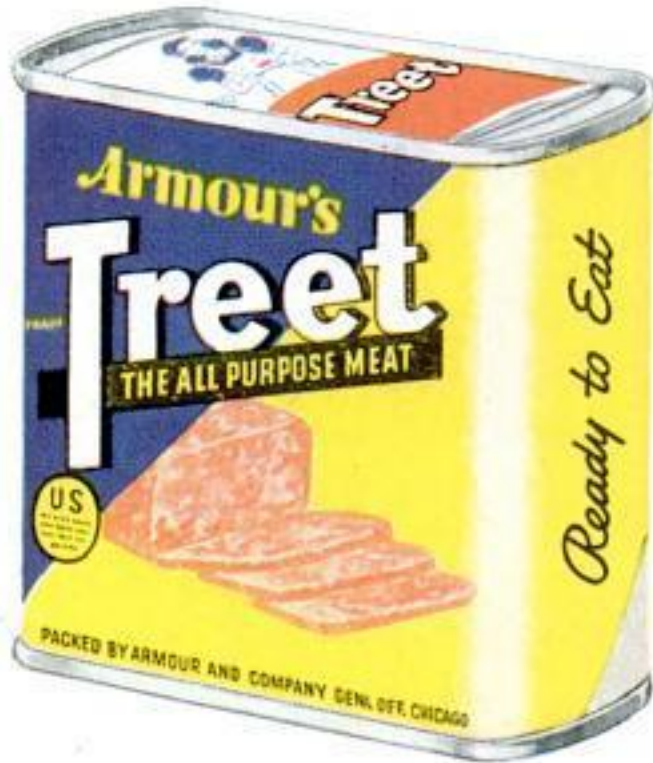
Melt fat and lightly brown onions. Blend in flour. Add milk gradually and stir until thick. Add seasonings, corn and green pepper. Fill 4 individual casseroles or 1 large casserole half full with corn mixture. Sprinkle with crumbs and finish filling with corn. Cut loaf of Treet into 8 slices and place 2 on top of each corn casserole. Bake 30 minutes in 350° F. oven. 4 servings.

Treet is Mighty Good Cold, Too!

For a quick, cool meal, slice chilled Treet and serve with potato salad on tomato slices. Treet is tender, juicy pork shoulder meat... zestfully seasoned, then vacuum cooked in its own juices. Enjoy it often! Keep an extra can of ready-to-serve Treet always on hand.



Buy War Bonds and Stamps



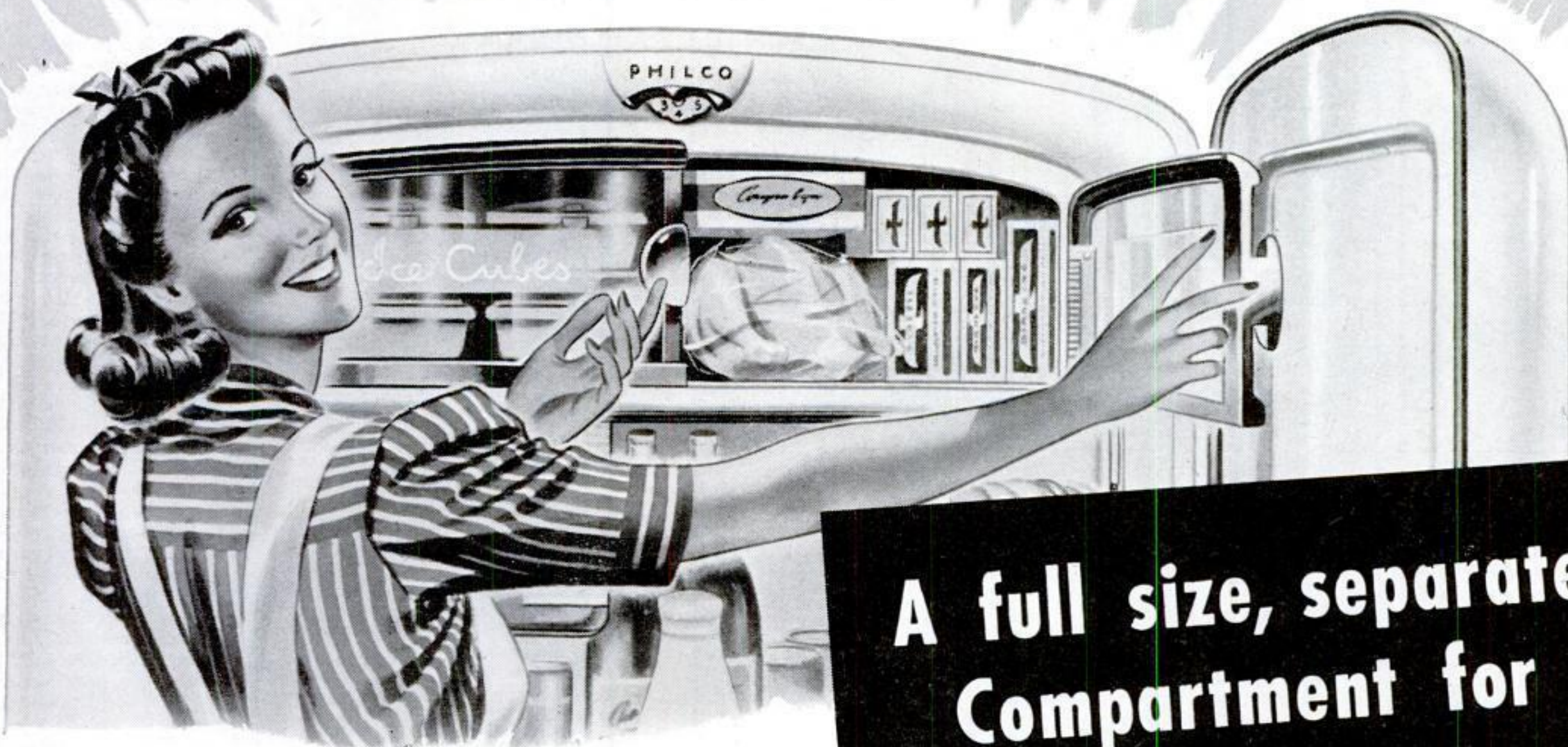
ARMOUR

and Company

Tune in "DATELINE" Every Monday Night Over CBS. Thrilling Behind-the-Fronts Program. See Local Paper for Time.

© ARMOUR AND COMPANY

Even Before the War, the
PHILCO REFRIGERATOR
 Gave You this Advanced Design!



TODAY owners of Philco Refrigerators have good reason to congratulate themselves on their choice. For before the war, Philco introduced an entirely new kind of refrigerator with a full size, separate compartment for Frozen Storage where foods of all kinds can be kept at below freezing temperatures for weeks. Think what that means in these days of food rationing and restricted shopping trips. And remember, it's an *exclusive* feature, only one example of the modern Advanced Design that Philco has brought to refrigeration.

TOMORROW under the influence of Philco Advanced Design, the refrigerator will be tremendously more useful and convenient in your home. New ideas are waiting for development when Philco engineers return from their war research. Watch Philco in refrigeration after the war. You'll see new evidence of the engineering progress that has made the Philco name stand for *Leadership* over the years!

Tune in the Radio Hall of Fame Orchestra and Chorus with Paul Whiteman. Sundays, 6 to 7 P.M., E.W.T., Blue Network.

A full size, separate
 Compartment for
**FROZEN
 STORAGE**
 IN ADDITION TO THE
 REGULAR ICE CUBE CHAMBER

PHILCO
*Famous for Quality
 the World Over*

How Du Pont "Zelan" Gives You Better Rain and Stain Protection

IT'S ALWAYS fair weather when Jim comes home—his jacket and Dad's raincoat keep them dry. Rain rolls off "Zelan"-protected clothes.

"ZELAN" SHEDS WATER



IF A KISS makes a miss spill her "coke"—who cares? Not Polly! She knows that all non-greasy splashes will sponge right off her "Zelan"-treated slacks.

"ZELAN" RESISTS STAINS



LITTLE ANNE could really wash her own "Zelan"-treated playsuit. Dirt stays on surface, comes right out. And standard Army spray test proves that when clothes are properly washed or cleaned,

"ZELAN" WON'T WASH OUT!



weather protection
that won't
wash out

Du Pont Zelan

REG. U.S. PAT. OFF.



DU PONT, WILMINGTON 98, DELAWARE

BETTER THINGS FOR BETTER LIVING... THROUGH CHEMISTRY

LETTERS TO THE EDITORS

DEMOCRACY IN CHINA

Sirs:

After reading the article on China by Theodore H. White and the editorial on China in the same issue of LIFE (May 1) my first reaction called two irrefutables to my mind. On the Chinese side we ourselves must admit that all is not well with us and that we must find and correct our mistakes. If we had no shortcomings and everything in the garden were lovely, we should have been able to beat the Japanese long ago. On the other hand there has been much adverse criticism lately of China from abroad.



DR. SUN FO

If all the bad things said about us were absolutely true then we should long ago have collapsed and China would have been knocked out of the war by the Japanese years before this. For this reason both we and our friends must examine matters closely and frankly so that we may indeed build up our relations on the sound foundations of mutual understanding. And truth, sober truth, must be the materials for these foundations.

The report of Mr. White is a piece of factual reporting, setting out facts which indicate the existence of pressing problems in wartime China. Mr. White is a competent observer and he has traveled widely through the country. Little can be found in his statements to which justifiable objection may be taken. The situation in China is indeed grave. That no one can deny. But as you have pointed out in your editorial, the knowledge of these facts should not lead to disillusionment but to an appreciation of the sacrifices and hardships suffered by the Chinese people for the common cause, and a firmer resolve on the part of our friends and Allies to bring the speediest assistance to us. There can be no gainsaying that we have sapped the strength of the Japanese for seven years and, God willing, we shall hold onto the job for so long as it is necessary for the common cause and the common victory.

Politically China is not a homogeneous whole. Like every large community since the beginning of time, group interests find their expression through the political program followed by politicians. China is no exception.

Seven years of exhausting war on a scale which is unprecedented in China's long experience have brought in their train new problems connected with the conduct of the war. At the same time they accentuated the age-old problems. And these age-old problems, being unsolved and being accentuated, have in their turn intensified and aggravated the problems which are the product of the war.

Among the problems which are the product of the war we may consider inflation and the reduction of industrial production. The former has been caused primarily by the need for the maintenance of tremendous armies, the loss of revenues which were derived from the rich seaboard provinces and the failure to make the landlords and gentry bear the burden of taxation in proportion to

their wealth. The latter was brought about by the lack of machinery, the enormous transportation costs and the scarcity of semimanufactured primary products for industry.

Among the age-old problems which are still with us may be mentioned famine, war-lordism, nepotism, bureaucratic inefficiency and corruption, usury, feudalistic landlordism, the decline of handicrafts and the absence of a democratic political structure for rectification of the above defects by means of popular criticism and control.

It must be remembered that the Kuomintang was the successor of the old Tungmenhui. The Tungmenhui was a kind of federation of secret societies which found their basis for their common action in a desire to overthrow the Manchu dynasty and establish a rule of Chinese over Chinese. It would be too much to say that every group which went to make up the Tungmenhui was convinced that the republican form of government was the best for China. It is still less possible to state that the democratic form of government was even understood by that federation of societies in the Tungmenhui.

Today it is likewise impossible to state that all the groups whose interests are represented within the Kuomintang uphold that a democratic form of government is the best for China, or possess the dynamic determination to carry out that part of the program of the Kuomintang. This has been evident throughout the history of the Kuomintang and was part of the struggle waged by Sun Yat-sen against the less progressive elements within the party. So out of this may be seen the reason for the different and often divergent views which find their expression in the political life of the country.

The consciousness of the world has moved far from 1911 and even from 1941. So a democratic China is not merely a question which affects the people of China but one which bears on the future of Asia and of the rest of the world. Hence it is not surprising that observers of events in China raise their eyebrows at some phenomena which have occurred in the Chinese political scene. There have been certain undeniably pernicious tendencies like the institution of the secret police on the pattern of the Nazi Gestapo, and a hide-bound censorship, which raised fears within Chinese society that only lip service was being paid to the ideals of freedom and democracy. But the Chinese people by their social tradition are essentially democratic, and had it not been for the war we should have been

(continued on p. 4)

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LIFE
August 7, 1944

Volume 17
Number 6



The tire that lights an electric bulb

An illuminating development in rubber that took the "shocks" out of flying

AN AIRPLANE in flight builds up a strong charge of static electricity, which once meant danger of sparks and fire—also danger of shock to passengers and crew.

The electricity would have passed harmlessly into the ground as soon as the plane's tires touched the earth *if* the rubber could conduct electricity. But rubber was an insulator; it *prevented* the electricity from leaving the plane. Could it be made into a conductor?


B. F. Goodrich engineers believed it could. They had already helped develop special carbon blacks to resist heat. Experiments were made with new ones

to conduct electricity. After many attempts, tires were built that can be placed in an electrical circuit and conduct the current into an electric bulb, as in the laboratory test shown above. And today, hundreds of airliners come to earth more safely on the new conductive tires.

B. F. Goodrich improvements in tires apply to every type of tire America uses—tires for planes, passenger cars, trucks,

farm machinery. For passenger cars B. F. Goodrich made and sold tires containing synthetic rubber back in 1940, the first ever sold to American car owners and the only ones sold before the war. Their use by thousands of people made up a road test estimated at over 80 million miles. Some of the tires are still running today, many without even being recapped.

If you can buy tires today, and if you

buy B. F. Goodrich, you get tires backed by three years' extra experience; by that 80,000,000-mile road test; backed also by dozens of developments and improvements in rubber and synthetic-rubber compounds. The B. F. Goodrich Co., Akron, Ohio. 

In war or peace
B.F. Goodrich
FIRST IN RUBBER

This One



RF4P-6AB-PAHR



Baby's arms and legs move constantly at play, shown by speed camera. And each motion rubs baby's skin. That's why it's important to use the *smoothest* baby powder—Mennen. Round photos above show 3 leading baby powders seen thru microscope. Mennen (far right) is smoother, finer in texture. That's due to special "hammerizing" process which makes Mennen Baby Powder the *best* protection against chafing. Delicate new scent keeps baby *lovelier*.

New differences in baby powders!



Even in a vacuum bottle, baby wouldn't be safe from harmful germs. These germs are everywhere, often cause common baby skin troubles such as prickly heat, diaper rash. To protect baby, best powder is Mennen. More *antiseptic*! Round photos above prove it. Centers of plates contain 3 leading baby powders. In gray areas, *germs thrive*; but in dark band around Mennen powder (far right), germ growth has been prevented!

Want the best
for your baby?



3 out of 4 doctors said in survey—baby powder should be antiseptic. It is if it's MENNEN.

LETTERS TO THE EDITORS

CONTINUED

far advanced along the road to achieving political democracy. Certainly our constitution would already have been introduced and enforced in conformity with the political program worked out by Sun Yat-sen.

There are still certain people in China who regard democracy as a newfangled foreign idea. They do not comprehend it, and in some cases are afraid of it. There are some others who believe that the pattern for the organization of China is the Gestapo state of the Nazi or the police state of the Japanese militarists. There are others, however, who are conscious of the meaning of democracy and who realize that it is only by achieving full political democracy in the shortest space of time that the potential resources of the country can be mobilized for bringing the war to a speedy end and for laying the foundations for a real and lasting peace in the Far East.

Whatever the reactionary elements may do to change her course and retard her progress, China is now irrevocably committed to the democratic way of life. A democratic China will take her place alongside the United States, the Soviet Union and the British Commonwealth of Nations in performing the common task of restoring peace to the Far East and thereby assuring security to all the world.

SUN FO

Legislative Yuan
National Government, Republic
of China,
Chungking, China.

● Dr. Sun Fo, president of the Legislative Yuan [branch] of China's National Government, is the son of the late, great Sun Yat-sen, leader of the revolution which set up the Republic of China in 1911. He is himself the best kind of proof of China's essential democracy. His candor about the faults and problems of his country is in welcome contrast to the boastfulness and complacency of high officials in other democracies.—ED.

CHICAGO

Sirs:

May I express my heartiest congratulations to the editors of LIFE for the authentic material on "Mayor Kelly's Chicago" (LIFE, July 17). LIFE saw that Chicago was war-conscious and that every other building was not a night club or bar, even though thirst in the Windy City is a rarity. Most significant, LIFE resorted to no camouflage, illustrating the scene completely and recognizing (as most Chicagoans do) a right and wrong.

S/SGT. RAY MCCARTHY
Camp Swift, Texas

Sirs:

Who are the other intellectuals in the picture with President Hutchins of the University of Chicago? Surely such distinguished gentlemen deserve an introduction.

J. TYSON WATTS
Norristown, Pa.



● The gentlemen are: (back row, left to right) President Hutchins; William Fielding Ogburn, sociologist; Robert

Redfield, anthropologist; William Hay Taliaferro, bacteriologist; Ernest Cadman Colwell, vice president of the university; (front row) John A. Wilson, Egyptologist; Mortimer J. Adler, philosopher; Leonard Dupee White, professor of public administration; Ralph W. Tyler, professor of education. The lady is Edith Abbott, professor of social service.—ED.

CORSICAN JUSTICE

Sirs:

In your "Letters to the Editors" section you have always been able to present letters showing that people think two ways about every subject. But now you are on the spot. There just can't be any letters upholding the Corsican perverts in their treatment of the women who consorted with Germans (LIFE, July 17).

WILLARD JOHNSON
Tuskegee, Ala.

Sirs:

The Corsicans who sheared and stripped three traitorous women bring me a sense of satisfaction and approval.

ARTHUR B. BONNER
Dundalk, Md.

Sirs:

Those women deserved to be punished by those whom they betrayed most—their own countrymen—but in a sane manner, not as mere animals.

GLADYS ANN GRANT
Germantown, Pa.

Sirs:

People who go around cutting the hair of women belong to the days of the Spanish Inquisition.

LOUIS BOBY
Woodside, N. Y.

Sirs:

Disgusting, vulgar . . .
EDNA M. JOHNSON, R.N.
Beckley, W. Va.

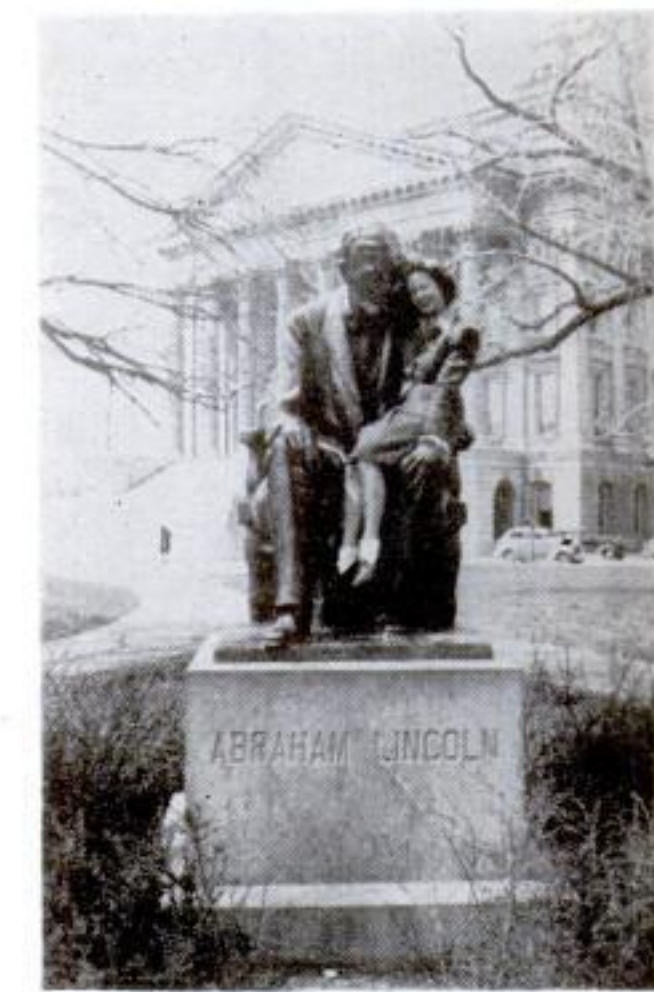
Sirs:

" . . . He that is without sin among you, let him first cast a stone at her"
—St. John 8: 7.
M. E. CHENEY
Athens, Ga.

STATUES' LAPS

Sirs:

The soldier sitting on an Italian statue's lap in Pictures to the Editors (LIFE, July 17) has nothing on me. Since I have the same name as Lincoln's



LINCOLN AND RUTLEDGE

historical sweetheart, I felt entitled to climb on his lap when I recently visited the capitol grounds of Topeka, Kan.

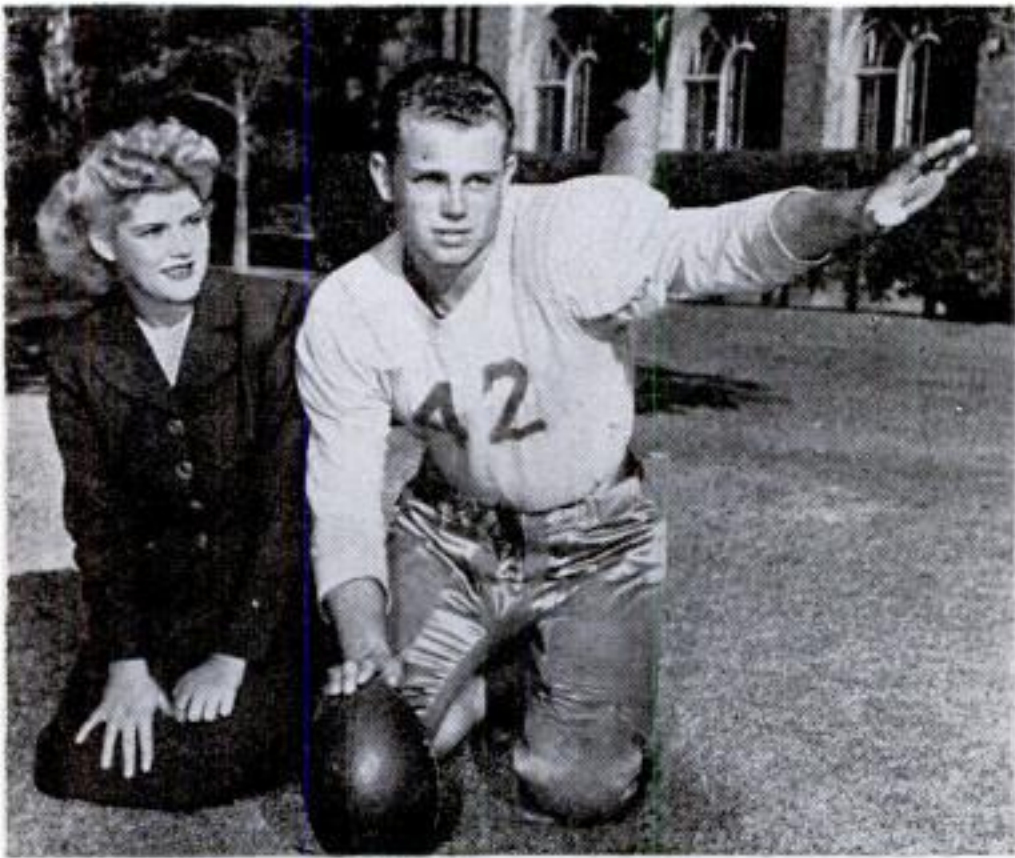
ANN RUTLEDGE
Drexel Hill, Pa.



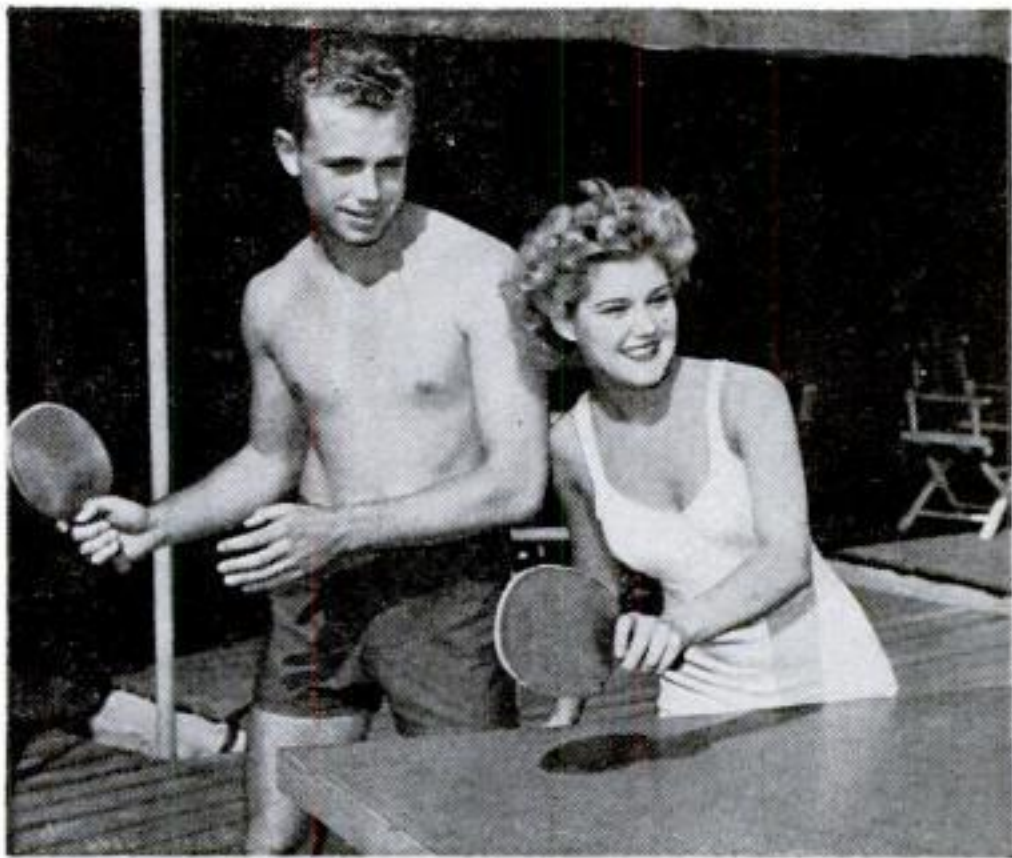
Just Married

ANOTHER WOODBURY DEB

CAMERA STORY of the romantic courtship of pretty blonde Patricia Annabil of California and Douglas Lane Miller, former University of Southern California quarterback—now a United States Marine.



1. On the campus Doug explains a fine point after football practice. Romance is in the air! Pat pampers her dazzling complexion with a Woodbury Facial Cocktail before every date . . . and never misses a game!



2. Dating at the beach, they play Ping-pong before a dip. "I'm out in the sun and in salt water the year round," Pat says, "but Woodbury Facial Soap keeps my skin beautifully soft." Patriotic Pat sells bonds, works in a canteen, rolls bandages.



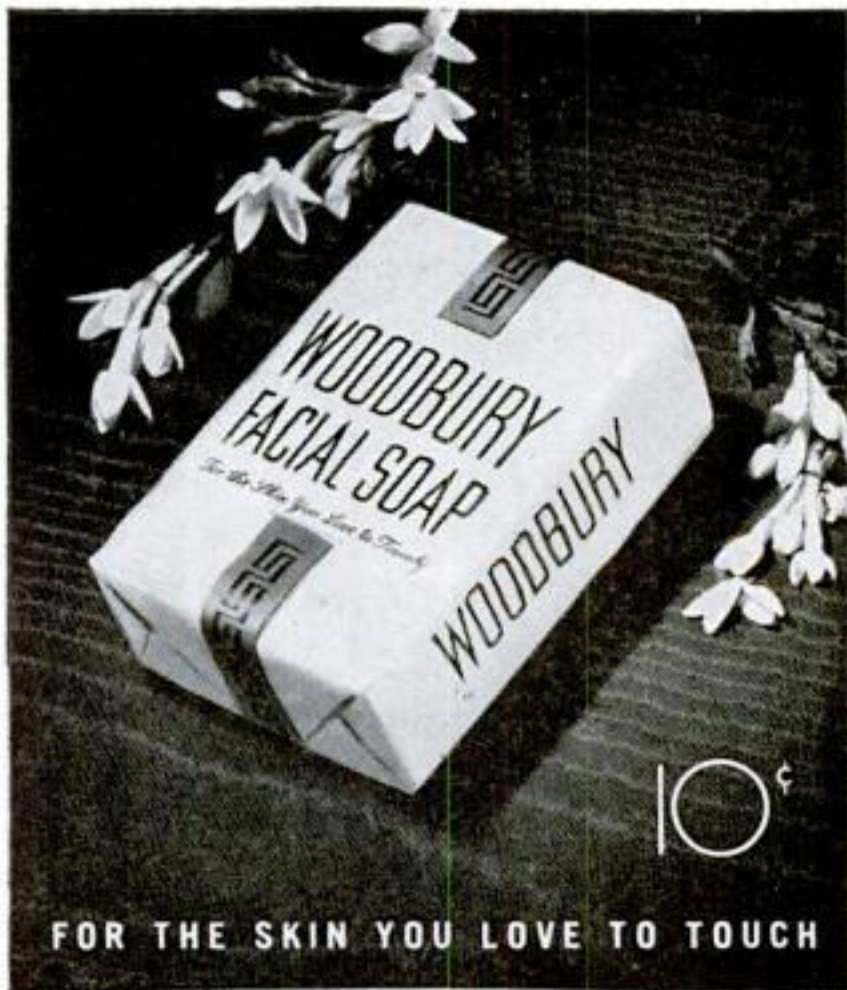
3. "Promised" to Doug for life, Pat sets the date for the wedding before he reports for active duty. Both record fans, they spend many precious evenings together, dancing to their favorites—or "just listening".



4. "I want him to be proud of me always," says Pat. "So I'll always take my Woodbury Facial Cocktail. With plenty of Woodbury lather on my cloth, I massage my face and throat well. Then I rinse twice with clear water—first warm and then cold."



5. After the ceremony . . . Pat's satin-smooth complexion rivals the loveliness of her wedding dress. Try her Woodbury Facial Soap, the true skin soap, with the special ingredient for extra mildness—and follow the marrying Woodbury Debs to Romance!



FOR THE SKIN YOU LOVE TO TOUCH

SPEAKING OF PICTURES . . .

. . . THESE FOLLOW A BABY'S AFTERNOON FROM BATH TO BATH



1 IN A CRISP, CLEAN PINAFORE DANA STARTS FOR THE PARK



2 TRIP OVER IS MADE WITH HER MOTHER AND DOG, COLONEL



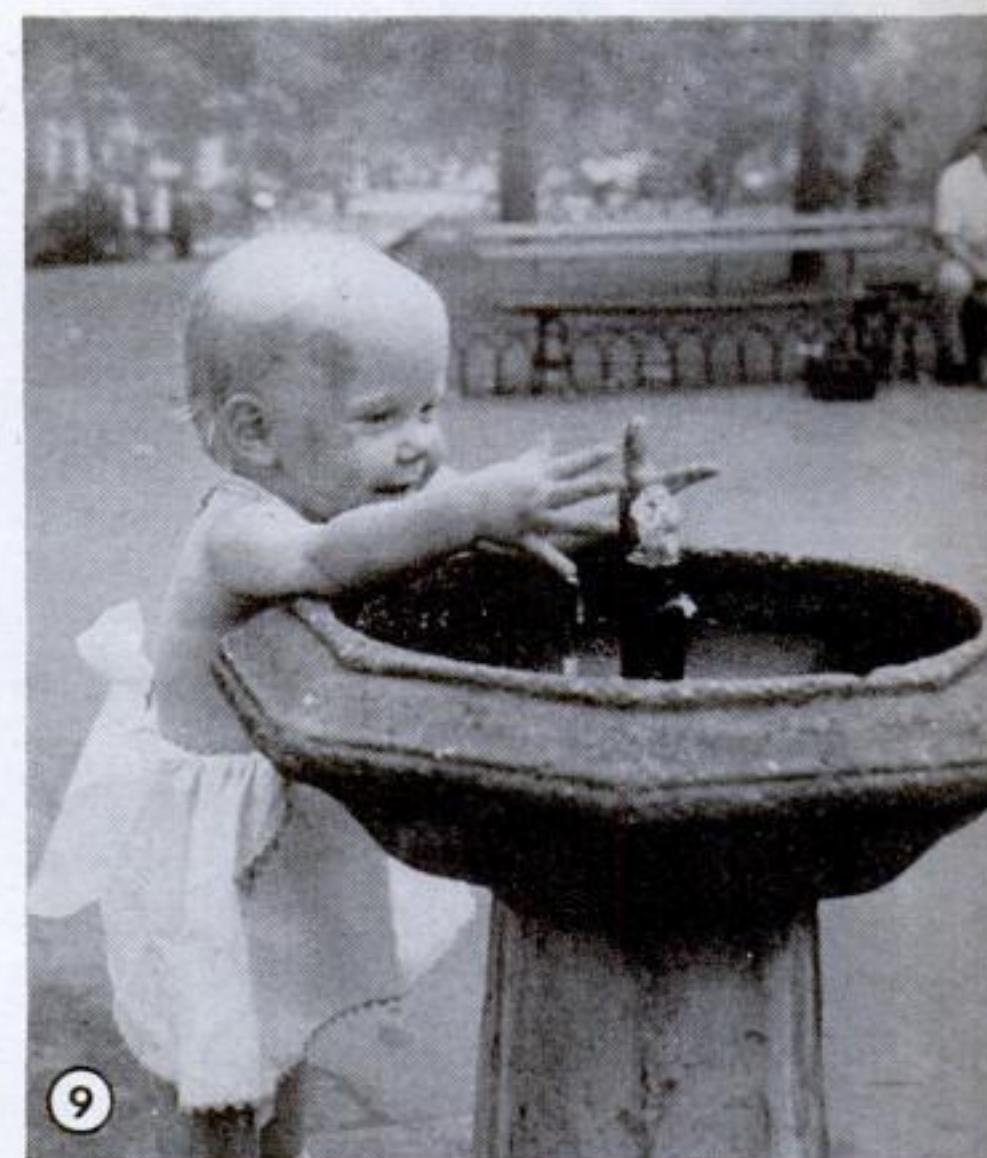
3 DANA DOESN'T LIKE CARRIAGES, SOON CRAWLS OUT



7 STILL MODERATELY CLEAN, SHE RENEWS AN ACQUAINTANCE



8 SOON BORED WITH FRIEND, SHE TESTS WATER FOUNTAIN



9 ON CLOSE INSPECTION WATER DOESN'T SPLASH ENOUGH



13 IMPORTANT FIND IS THIS RAW MATERIAL FOR MUD PIES



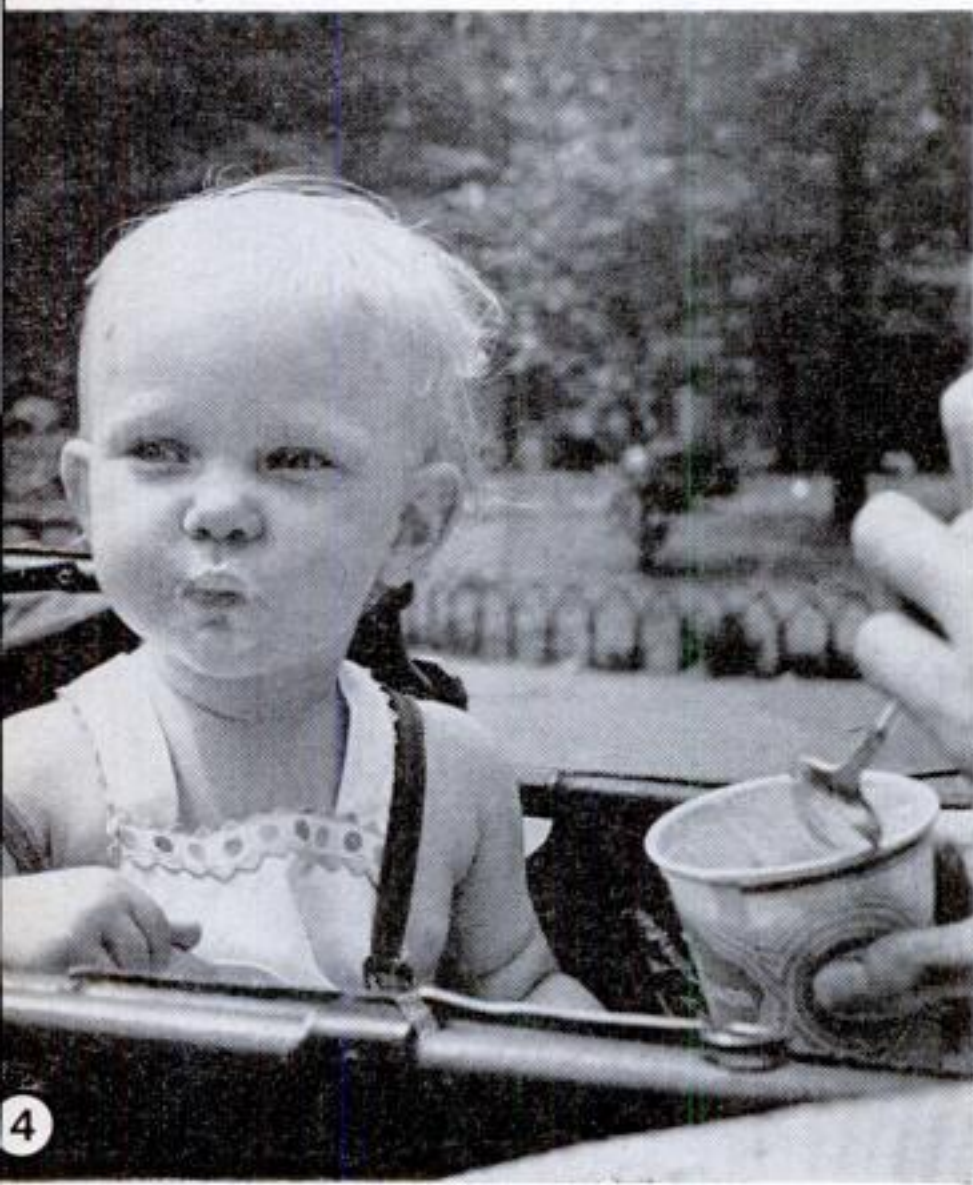
14 AN OLD HAND AT IT, DANA EXPERTLY MOLDS A SMALL PIE



15 ONE PIE MADE, SHE RINSES HER HANDS IN THE WATER

Experienced parents have found that no matter what ingenious playthings they purchase for their children there is no substitute for mud. This fact is true even in Manhattan, which may not have any of the rabbits and chickens that delight country children but always seems to have plenty of dirt and enough water to make the dirt interesting. The pictures which appear on these pages of Dana Glen's adventure in Washington Square illustrate this natural affinity.

Dana, who lives with her mother and father a few blocks from Washington Square, has her mother's smile and her father's curiosity. She also has a 16-month-old mind of her own, dislikes baby carriages and much prefers spending a quiet afternoon exploring the park. A few months of this sort of investigation have convinced her that although she especially likes park's water fountains and some of the other children, her happiest moments are when she is making big, oozy mud pies.



4 ONLY WAY TO LURE HER BACK IN IS WITH ICE CREAM



5 OUT OF THE CARRIAGE AGAIN, SHE IS OFF OVER THE FENCE



6 MAKING FIRST MUD PIE OF AFTERNOON, SHE SEES FRIEND



10 PRESSURE OF FINGER SEEMS TO GIVE DESIRED EFFECT



11 FOUNTAIN MAKES PUDDLE THAT HAS TO BE INVESTIGATED



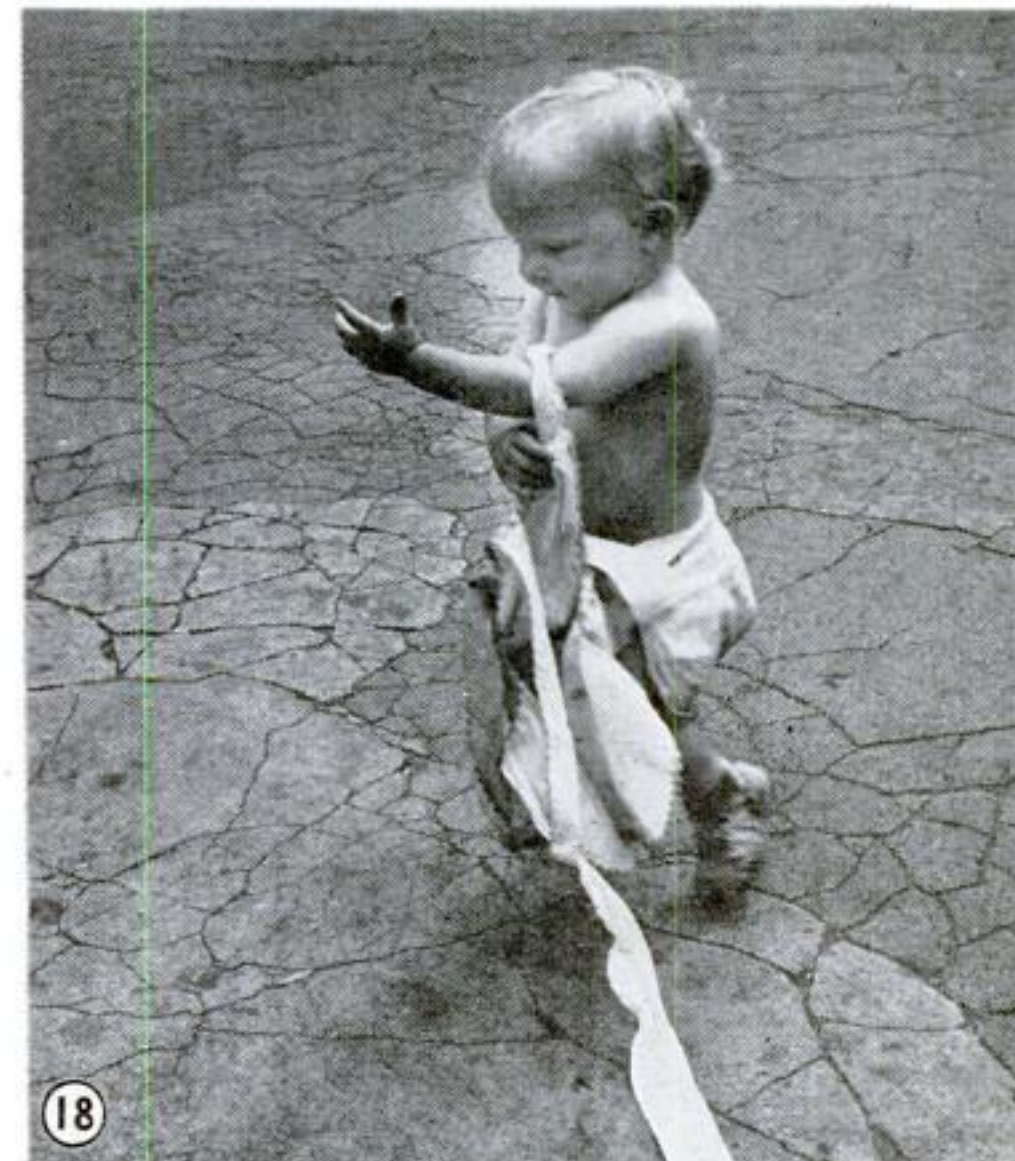
12 WATER IS STILL CLEAR ENOUGH FOR SUITABLE REFLECTION



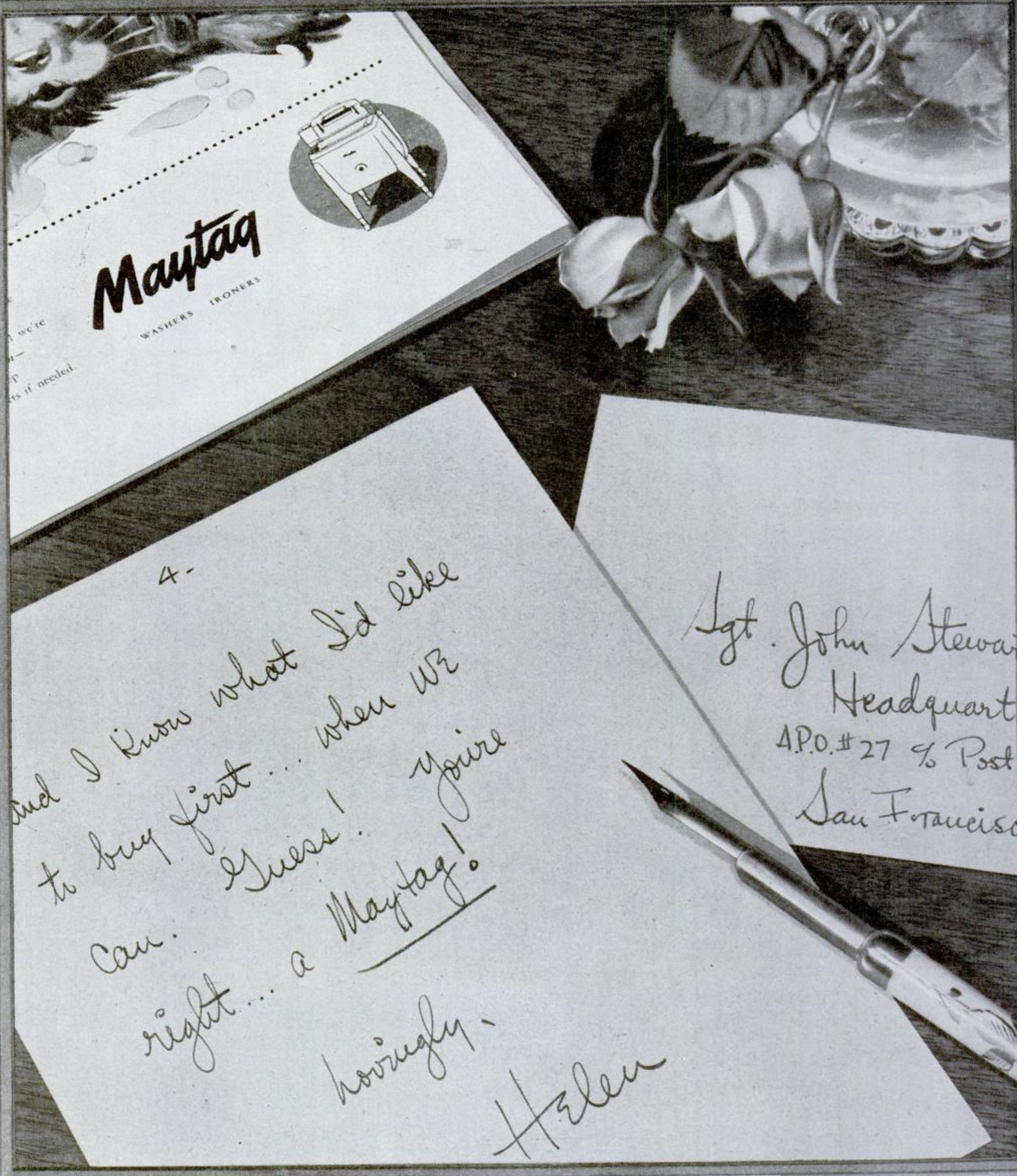
16 WELL SMEARED WITH MUD, DANA GETS TO HER FEET



17 WIPING HANDS CAREFULLY ON DRESS, SHE EYES A SUNDAE



18 ABOUT AS COOL AS ICE CREAM IS STRIPPING TO THE SKIN



PICTURE OF A HOUSEWIFE POSTWAR-PLANNING



IT WOULDN'T BE surprising if you have done this kind of post war planning yourself, because millions of housewives have bought Maytags and many others who didn't, wish they had. They're planning to do so at the first opportunity. The downright good job these washers have done causes "Maytag" to pop into most people's minds first when washers are mentioned. You can be sure of this: Post war Maytags will live up to Maytag tradition—and more. And we hope to be making them again soon. Meanwhile, your Maytag dealer can help you keep your present Maytag in good running order. He has genuine Maytag parts if needed. If you don't know his name, write us at Newton, Iowa.

Maytag

WASHERS IRONERS



SPEAKING OF PICTURES

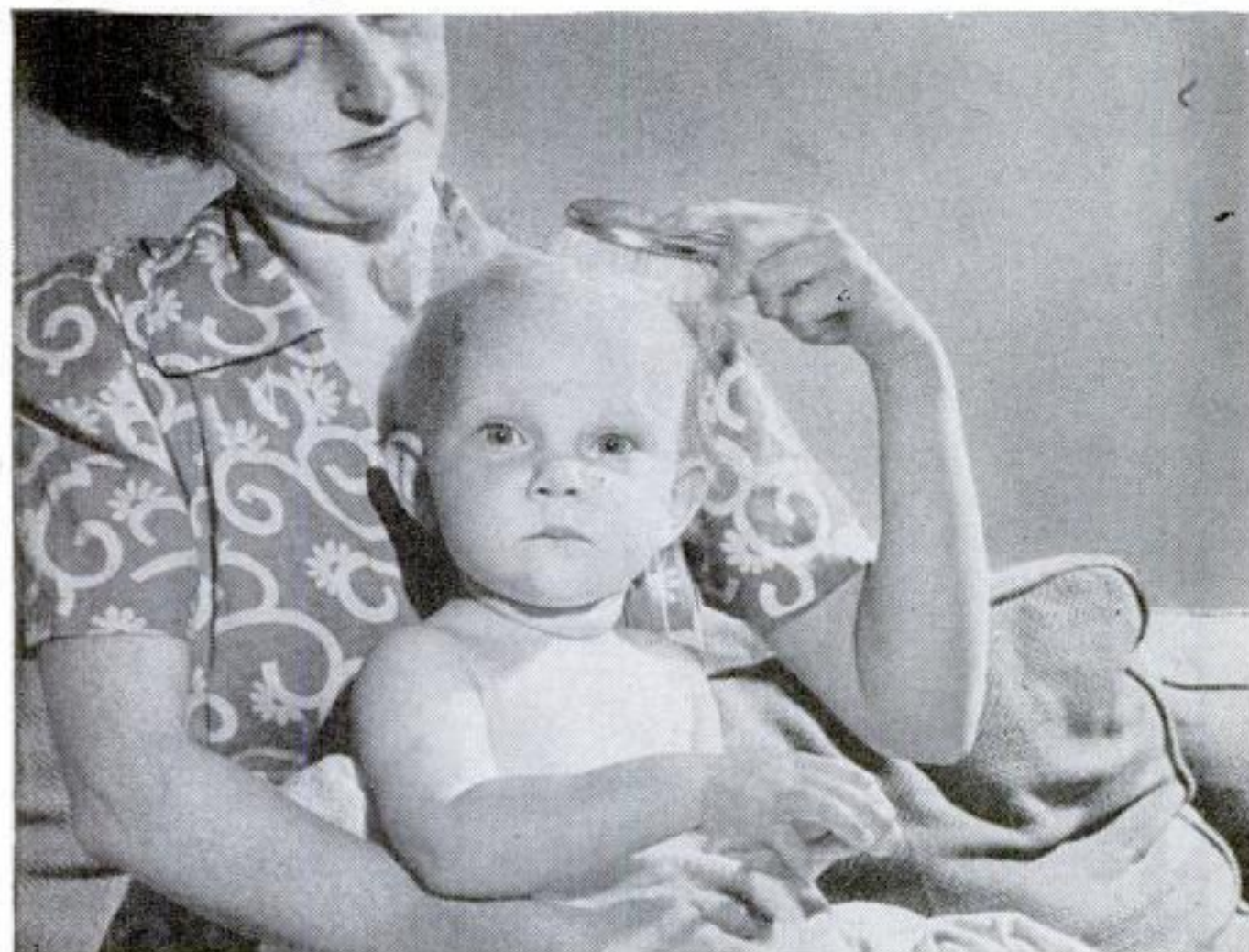
(continued)



Thoroughly dirty and quite a lot the worse for wear, Dana finds herself hoisted over to her detested baby carriage for her ride home, thoughtfully tastes a muddy finger.



In the tub back at home she gets the afternoon's accumulation of mud scrubbed off. Playing with the soap, she finds, is almost as much fun as mud pies but not quite.



All cleaned up and with her hair brushed, Dana sits quietly for her picture. Now she is ready for supper. Tomorrow she will go through same procedure all over again.



The EVE

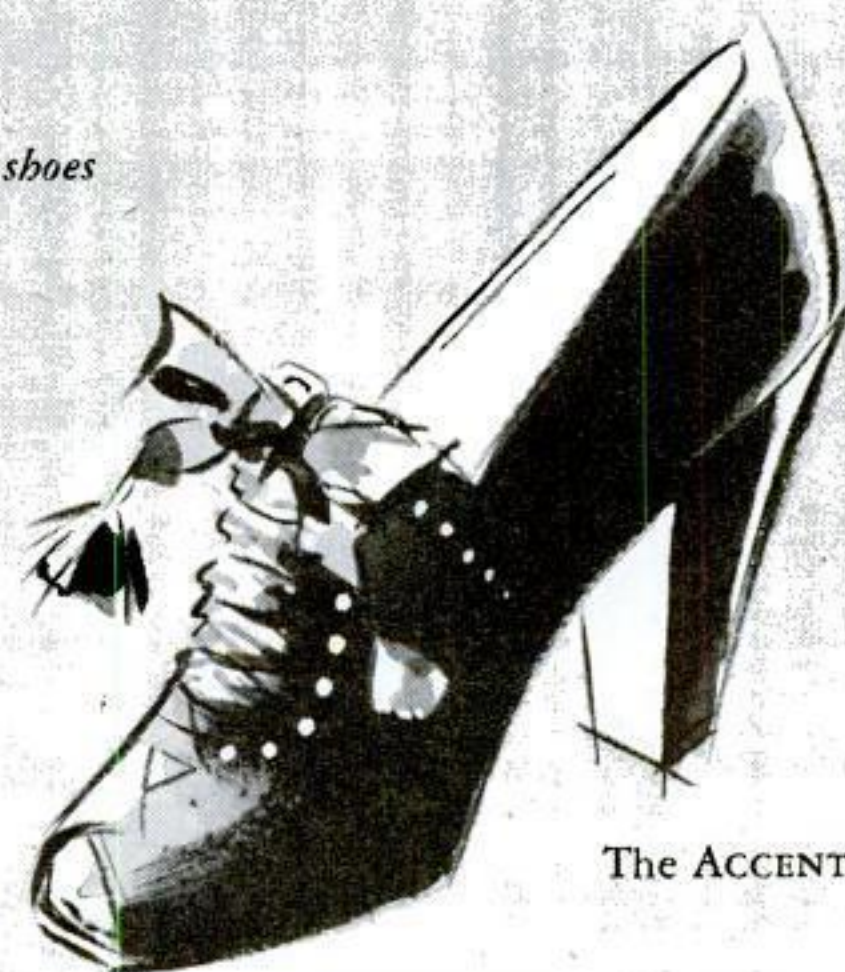
Black Suede

for *intrigue*
by Florsheim

Deep-as-the-night suede takes form over a Florsheim last . . . becomes a work of practical enchantment for you to wear proudly, comfortably, and long!

Most Styles \$10⁹⁵ to \$12⁹⁵

*The most walked about shoes
in America*



The ACCENT TIE

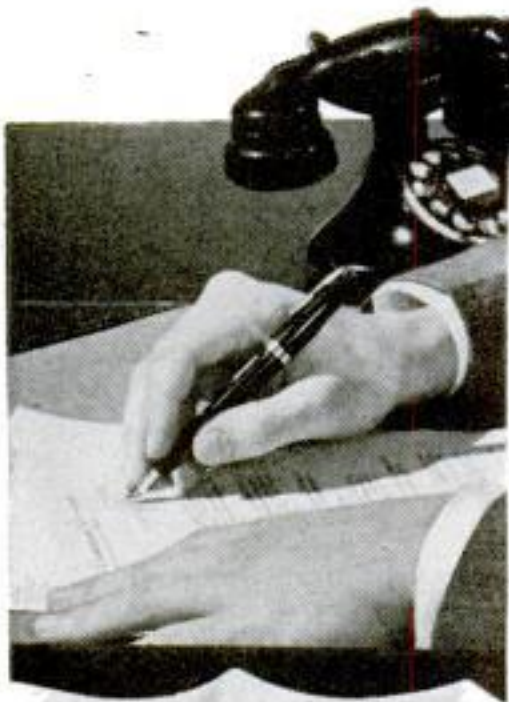
THE FLORSHEIM SHOE COMPANY • CHICAGO
Makers of Fine Shoes for Men and Women

he didn't take a vacation

...yet he has

HOLIDAY HAIR

SUN-BAKED and dry — that's "holiday hair" — the kind many a man gets from too much sun and wind. So if lots of sun and wind are drying to your hair — excessive exposure while playing golf, tennis, swimming or working in your garden may make your hair wild and stiff and dry as a bone.



DON'T USE GREASE as a dressing — unless you like slapped-down hair that shines like old blue serge. Don't use water, either — because excessive daily use of water as a dressing often tends to dry out hair. Try Kreml today!



PLEASE TRY KREML and see if you don't say: "Never easier to comb, never looked finer, never felt keener!" Kreml also removes ugly dandruff scales and relieves itching of scalp they cause.

KREML HAIR TONIC

Makes hair feel softer, more pliable, easier to comb. Removes ugly dandruff scales and relieves itching of scalp they cause. Kreml also relieves breaking and falling of hair that's dry and brittle due to excessive exposure to sun, wind or water. Use Kreml daily as directed on the label. Try Kreml today!



IN THE BURMA JUNGLE, A MULE BECOMES U. S. FOOT SOLDIER'S BEST FRIEND

LIFE'S REPORTS

THE MULES OF MYITKYINA

They made the Marauders' jungle march possible

by PEGGY DURDIN

New Delhi, India

If army mules ever get to swapping barnyard yarns after this war, the mules of Merrill's Marauders should outbray all the rest. For early this year those long-eared veterans of the Burma jungle slogged their way for four months straight over 700 miles of muddy trail and precipitous mountain tracks on the march to Myitkyina. Without those heavy-laden pack animals from Missouri, Texas and Tennessee, Merrill's fighting foot soldiers might never have captured that strategic Japanese airfield for General Stilwell's forces.

The Marauder mules were activated at Fort Bliss, Texas. After two months at sea they arrived in Calcutta, slightly underweight but none the worse for having weathered a heavy seven-day storm and two unsuccessful torpedo attacks.

The mules had scarcely got their land legs back when they were sent on the trek to Myitkyina. On that long jungle march each carried, in addition to 96 pounds of saddle, 200 pounds of essential equipment—light and heavy mortars, 75-mm. pack artillery, heavy and light machine guns, ammunition, radio equipment, food, medical supplies.

Among the Marauders only about 150 were trained mule skinnners. Thus, on the eve of the march to Myitkyina, each of several hundred former clerks, salesmen, factory workers and garage hands suddenly found himself in charge of one of Nature's strangest four-footed creatures—the sterile, stubborn but almost lovable mule. Many of the Marauders possessed as little animal lore as the British officer who, on receiving a consignment of sleek, fat-bellied mules, wrote that the mules looked all right, except that half the damn things were in foal. Once, at the end of a long day, General Merrill said to a disheveled, weary mule skinner who was laboriously rubbing down his mule, "You seem to take good care of your mule. Had much experience in the States?"

"Well, sir," said the soldier, "I saw a mule once, in Brooklyn, hitched to an ice wagon."

To train a man to be a mule skinner is no easy task. It is so difficult, in fact, that General Merrill said after Myitkyina had been reached, "Next time give me mule skinnners and I'll make doughboys out of them instead of trying to turn doughboys into mule skinnners."

Many of Merrill's men, however, became passable mule skinnners. They learned how to pack a mule so that his load was evenly balanced. And, camping at night, they always groomed, watered and fed their mules before finally bedding down near their charges.

The mules soon developed a fine instinct for jungle and mountain trails. But occasionally one would slip or fall exhausted from a precipitous path. Then the mule skinnners would climb laboriously, often dangerously, down the mountainside and hack out steps by which the mule could climb up to regain the path.

Basic cavalry training had made them "bell-crazy," for they had learned to drill by following a mare with a bell. It was, of course, necessary in the jungle for mules to disperse under attack and to act under the direction of each individual mule skinner. At first they insisted on following each other. If they were dispersed they balked and brayed. Later they showed excellent battle discipline, separating quickly and quietly. At Walawbum, however, where a Marauder unit found itself greatly outnumbered by Japanese, the mules took it into their heads to bray lustily. Says General Merrill, "The Japanese were evidently fooled by the mules. They thought we had them greatly outnumbered and they didn't dare attack, thanks to those mules."

At Nphum Ga, where the Marauders were surrounded by a superior force for over two weeks, many mules were lost from starvation, thirst and artillery fire (a mule can't get in a foxhole). The Japanese controlled the only water hole. Men were wounded trying to take animals to water. Eventually they had to send the mules to the water hole by themselves, unharnessed, since the Japanese could catch the harnessed mules. One mule was sent to the water hole at night to draw Japanese fire, so that Japanese positions could be located for a forthcoming attack. Later, when the action was successful, the mule was found dead, with a huge steak cut away from one haunch. At Nphum Ga some of Merrill's Marauders were killed while caring for and burying their mules.

Each mule skinner has his own mule whom he names Jake or Puss or Shorty but whom he usually calls "you -----" or "you -----." These are terms of endearment for one's own mule, but dangerous cursing when applied to another's. Listening to this almost endless stream of profanity directed muleward, a novice is apt to inquire sympathetically, "What's the matter with your mule?" The invariable answer is, "There's not a damn thing the matter with it, it's the best damn mule in the jungle."

A mule always has a reason

Any good Marauder mule skinner defends mules vigorously against any of the usual charges made against them. A mule is not stubborn, he is practical. A mule doesn't want to be disagreeable unless he has to. He just sensibly follows the line of least resistance. If he balks or kicks, he has a reason. Caught in a tight spot, a mule never kicks himself to death or flounders as a horse often does. He sensibly waits for help. A mule doesn't fret and give way to nerves as men and horses do, he makes the best of things. He is well-behaved under fire and bombing. He never gets shell shock. He has much more endurance than a horse and, unlike the horse, he has too much sense to overeat and overdrink. A mule is in fact, say Merrill's Marauders, a pretty savvy creature all round. As Colonel R. W. Mohri, the Burma mules' vet, puts it, "A mule's every bit as intelligent as a human being. Probably more so. So to get along with him you need to have, if possible, as much sense as the mule."

A mule is as brave as he is intelligent, and the only thing that frightens him in the jungle is the elephant. The elephants fortunately are likewise terrified of mules. In encounters, both run away at top speed, filling the air with their trumpeting and braying.

Marauder mules have proved themselves first-class "jungle wallahs." After months of long, exhausting marches through mud, across rivers, up and down mountains, in thickest jungle growth, harassed by leeches and flies, shrapnel and bullets, most of them were put to work when they finally arrived at Myitkyina carrying supplies from the planes coming in to the airfield. Many are there now and eventually, instead of marching back out, they will be turned over to Chinese troops. Some day these mules from Missouri, Texas and Tennessee will undoubtedly find themselves marching to China over the Burma Road.

One out of all the numerous mule yarns has become a favorite with the Marauders, who are all volunteers. A mule skinner, exhausted by continual arguments with his mule, which consistently refused to climb mountains, cross rivers or otherwise overexert himself, finally lost his temper when the mule lay down and refused to budge. "Get up, you -----," snarled the driver. "You're a volunteer for this mission, too."

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LIFE'S COVER

Geraldine Fitzgerald was born in Dublin, Ireland and is a product of that city's famous Gate Theatre. Her initial appearance on Broadway in Shaw's *Heartbreak House* brought offers from all major Hollywood studios. Now under contract to Warner Bros., she is currently appearing in 20th Century-Fox's lavish \$5,000,000 production of *Wilson* (see pp. 53-56). As the second Mrs. Wilson, she handles with skill the role of a mature and dignified First Lady.

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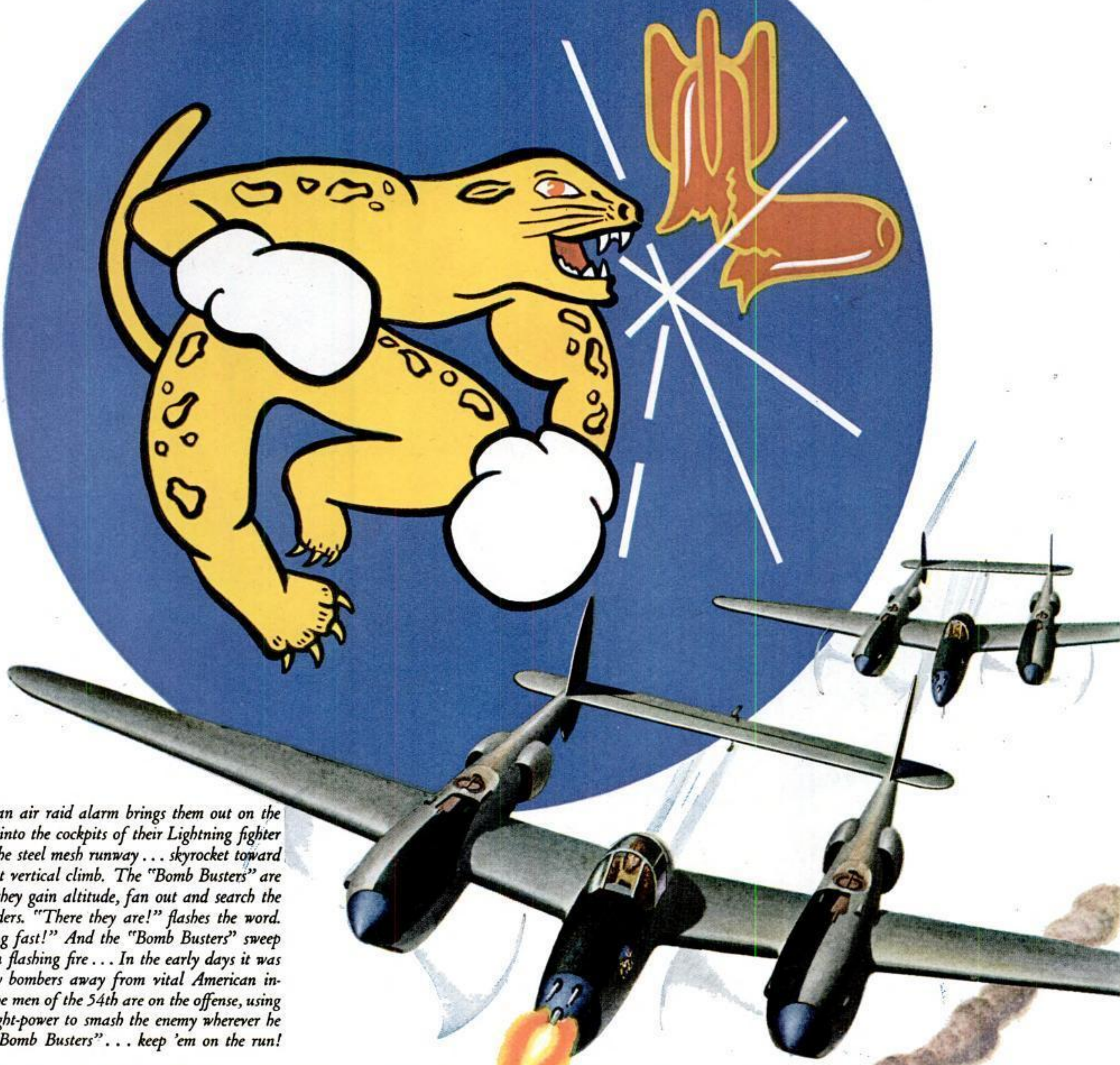


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LIFE'S PICTURES

The essay on movie illusions (pp. 71-79) was LIFE Photographer Ralph Crane's most exacting assignment. During six weeks of shooting, he assumed the role of director, often changing scenes for special effects. Versatile Crane has done recent stories on Hollywood's Florentine Gardens and San Francisco's Top of the Mark. Like "Illusions" they show Crane's flair for ingenious photo-reporting, patient technical experimentation.

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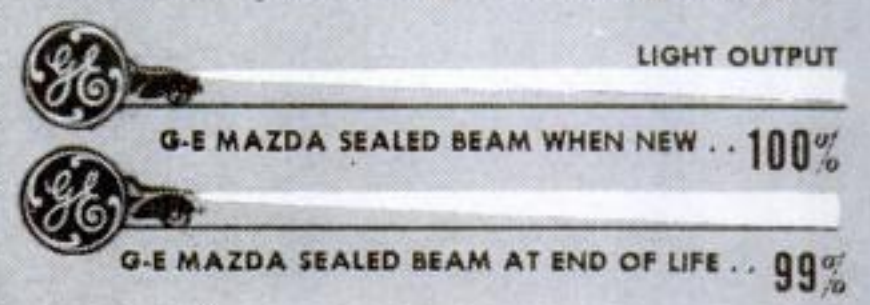
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IN ADVANCE ACROSS ORNE RIVER OUTSIDE OF CAEN, BRITISH INFANTRYMEN CROSS ROAD TO GET BEHIND BANK. HEDGEROW (LEFT) IS NOT AS THICK AS THOSE IN U. S. SECTOR

BATTLE OF THE HEDGEROWS

New U.S. offensive in Normandy has overcome bad weather, tough terrain and a determined enemy

For a month after the fall of Cherbourg the Allied pace in France was painfully slow. The wooded, hilly, hedgebound French *bocage* might have been pretty to look at in calmer times but now it was hellish to fight through. Each little field was surrounded by a vicious entanglement of trees, shrubs and creepers misleadingly called a hedgerow. The Germans, always clever defensive fighters, made full use of these for concealing men and weapons.

By last week, however, the Allies found a formula which shattered the German hedgerow defense. It was not a brainy scheme which outsmarted the enemy. It was a well-oiled coordination which used the gigantic Allied power to its fullest advantage. It was

first employed in the U. S. sector just west of the town of St. Lô. The attack began on July 25 with a paralyzing bombardment by 3,000 U. S. planes in an area only two miles deep and five miles wide. When the last wave of bombers had passed, artillery battered the same zone. Finally masses of tanks were thrown into the gaping hole, some working in teams with bulldozers to get through the hedgerows and many with infantry riding on top of them. Right behind the tanks were half-tracks and trucks laden with more infantry. It was a savage attempt to cram as many men and tanks as possible through the German "crust," and it worked. After the break-through the tanks fanned out in five fast columns. One cut to

the west, threatening to isolate seven German divisions, finally entered Coutances, an important road junction near the sea. Others raced south and east, making a 20-mile bulge into German-held ground.

Farther to the east, the British strained against a stout wall of German defenses south and west of Caen. Since the fall of Caen they had made two big offensive attempts, but had been thrown back by strong German anti-tank screens blocking the flat country along the road southward to Falaise. The British, however, were contributing heavily to the success of the American drive. They still contained the greater part of German strength, including six of the estimated eight panzer divisions in Normandy.



In cover of hedgerow near St. Lô, U.S. engineers string telephone wires along ditch. Normandy hedgerow is considerably more than

a hedge. It is a thick entanglement of trees, shrubs and vines, frequently has an embankment or ditch running through the middle.



German prisoners are guarded by military police in another hedgerow ditch outside St. Lô. Germans



Soldiers rest along sunken lane near St. Georges d'Elle, a little town northeast of St. Lô. Man in camouflage suit using telephone at lower left is standing in a magnificent German foxhole

protected by roof of timbers. American foxholes in France are shallow scoops which protect one man. Germans, falling back in their deep defenses, have time to dig elaborate shelters.



used ditches as ready-made trench systems, hid antitank guns, mortars and men in thick foliage.



Engineers widen sunken path through hedgerow into tiny road for jeeps and trucks. Trees and shrubs make admirable concealment

for movement of troops and vehicles by day. Around St. Lô, where picture was made, Germans held heights which overlooked area.



Inside St. Lô, on avenue just off the town square, U. S. truck burns after being hit by German fire. Americans drove Germans out of St. Lô on July 18, but the enemy held on just out-

side town for almost a week, blasted it copiously with mortars and artillery. Finally Americans drove the Germans back from St. Lô in a drive which broke across St. Lô-Périers road.



U.S. PHOSPHOROUS SHELLS FALL AMONG THE ROLLING HILLS AND HEDGEBOUND FIELDS OF COUNTRY NORTHEAST OF ST. LÔ. THE AREA MARKED "BARRAGE" IS UNDER FIRE OF

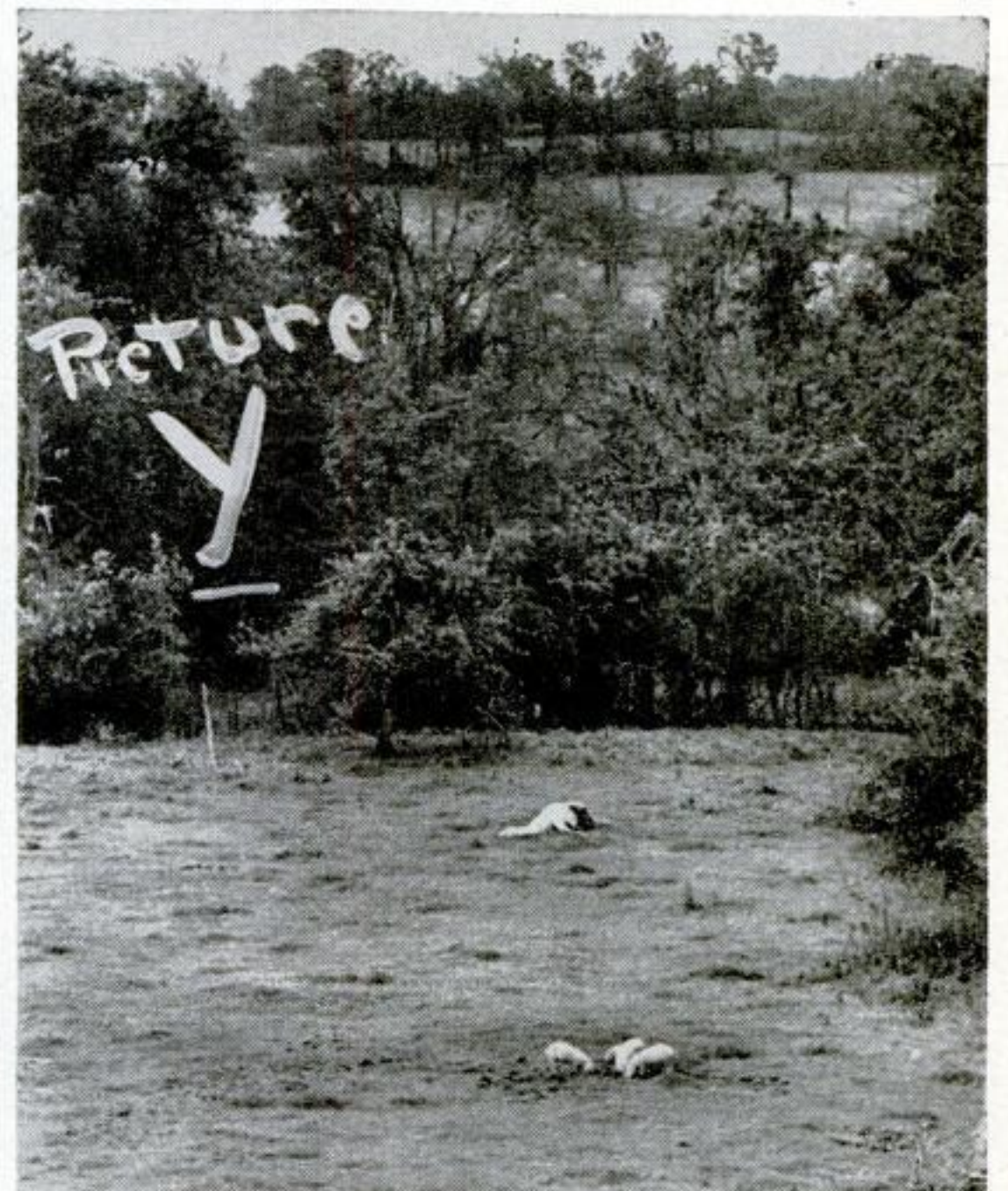
AMERICANS BATTLE THROUGH BOCAGE COUNTRY TO ST. LÔ

Up to last week, when they broke through to the high ground above Coutances, U.S. troops fighting in the *bocage* country rarely could see more than 150 yards ahead. Each hedgerow was a self-contained little battle and the hedgerows seemed to go on forever. From the air, however, the larger movements of the advance

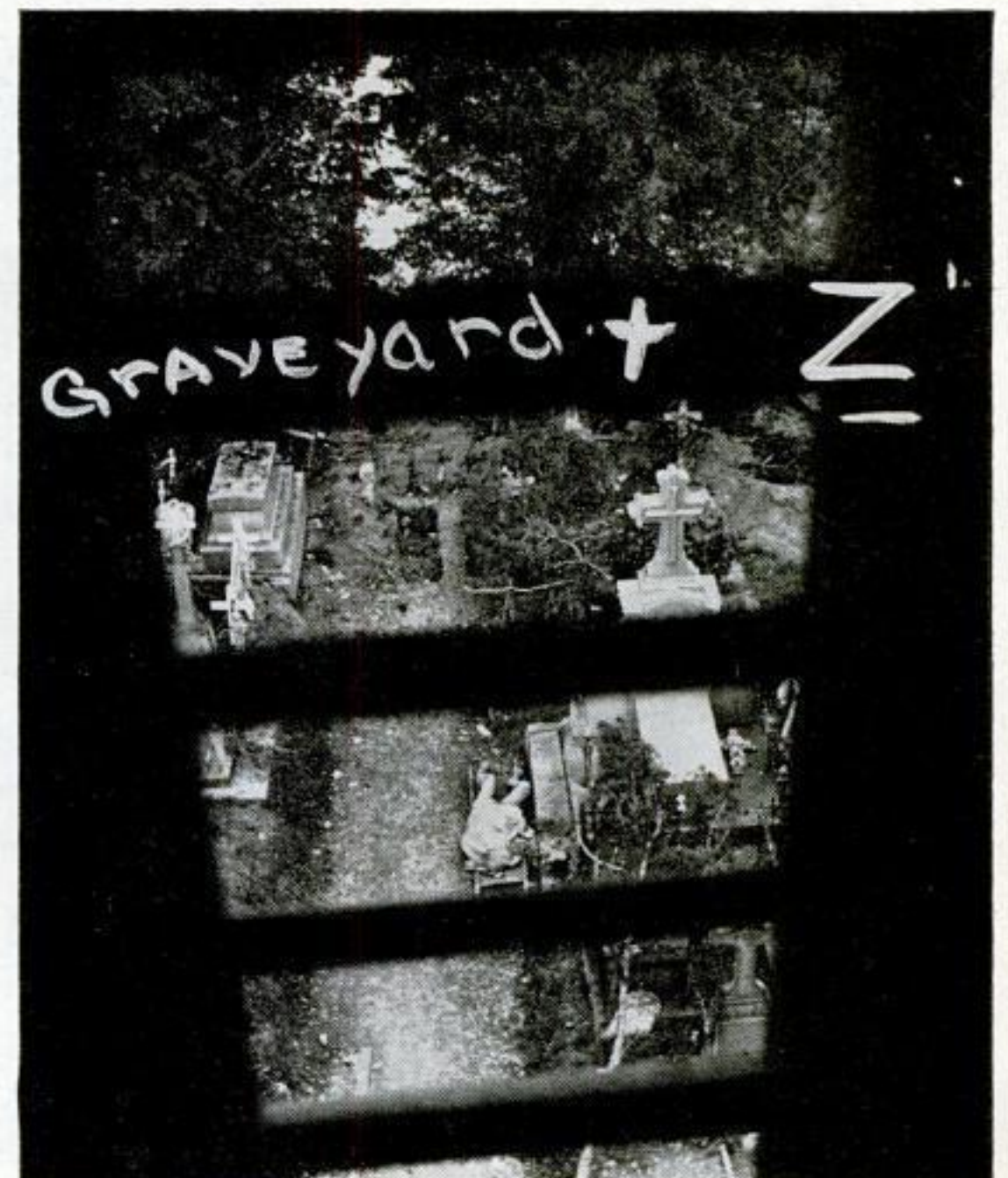
were more apparent. The picture above was made by LIFE Photographer Frank Scherschel from an artillery spotting plane hovering above the tiny town of St. Georges d'Elle, captured by U.S. troops on their way to fiercely defended St. Lô. Scherschel himself painted the crude notations on the photographs to indicate the



Part of St. Georges d'Elle, photographed from church tower observation post, is splintered by the hot fighting which raged through it.



South from church tower (area Y in air view), dead and bloated cow lies in field close to no man's land. Pigs root unconcernedly in field.



Graveyard beneath tower was battleground during part of fighting. Both sides used opened graves for foxholes. Dead American lies below.

ARTILLERY SUPPORTING UNIT ADVANCING OFF TO RIGHT. LETTERS KEY PICTURES AT RIGHT TO THIS AIR VIEW

progress of the battle. A few minutes previously, Scherschel had been on the ground inside St. Georges d'Elle and had made the three pictures at the right. He has located these in relation to the entire battle by the letters X, Y, Z on his aerial shot.

The immediate objective of the advance through

St. Georges d'Elle was Hill 192, indicated by Scherschel to be just outside the camera field. In German hands, Hill 192 was an observation post which kept American-held ground under deadly artillery fire. In U.S. hands, the hill dominated St. Lô. Hill 192 was taken on July 11 and St. Lô fell seven days later.



CREW LOADS U. S. 155-MM. HOWITZER ENGAGED IN LEISURELY SHELLING OF GERMANS IN AND AROUND ST. LÔ. ONE CREW MEMBER WHO IS OFF DUTY SHAVES AND ANOTHER SLEEPS

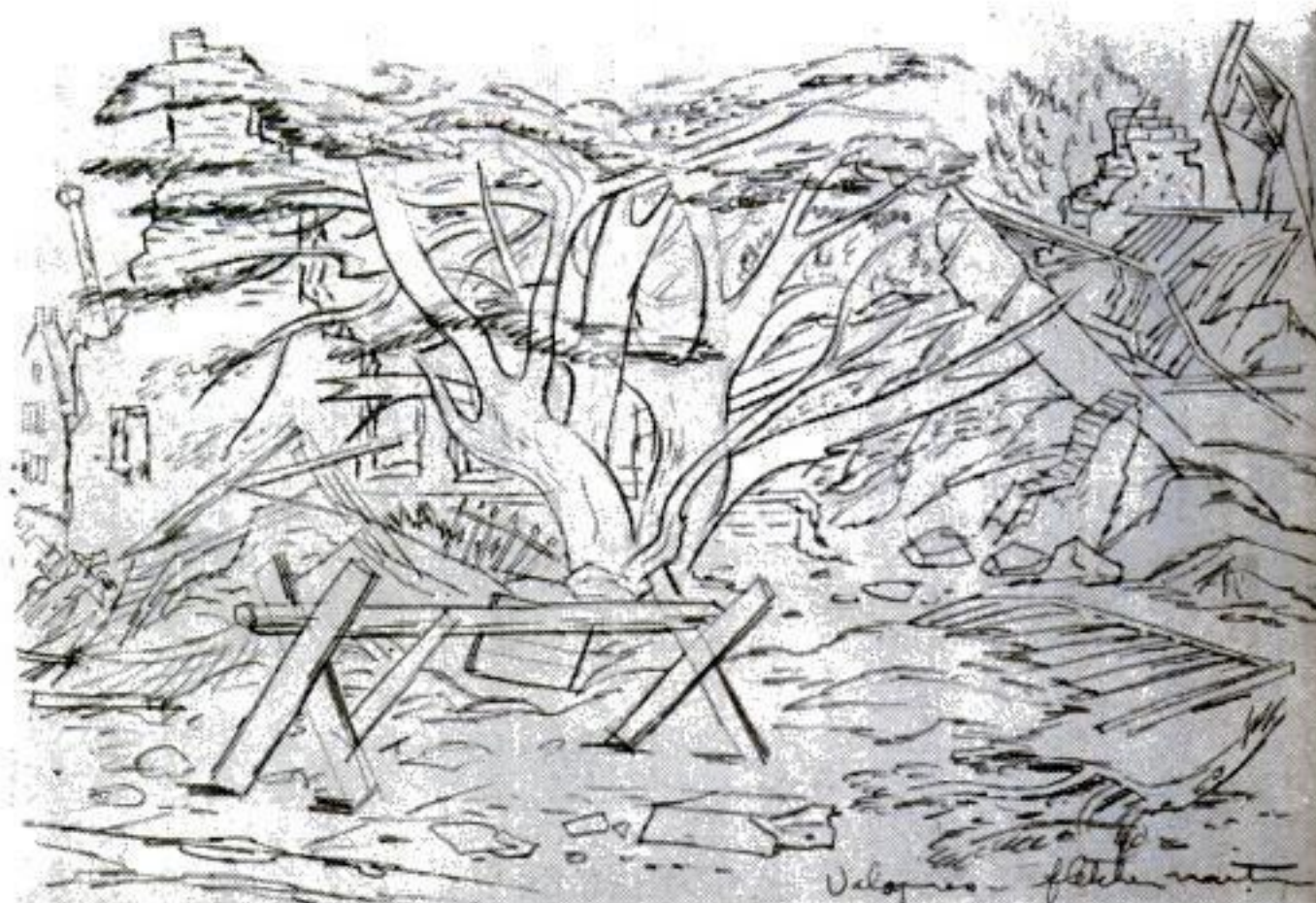


Artilleryman sews button on shirt while he is off duty. Part of gun crew is frequently off duty even when the gun is firing. Many U. S. batteries in France have enough men to fire guns in shifts 24 hours a day.

LIFE ARTIST SKETCHES THE ST. LÔ SECTOR DURING LULL BEFORE BATTLE

In the days before U. S. troops began their drive on St. Lô, the front north of the town was one of the quietest in Normandy. The units which had occupied the area early in the invasion merely stood their ground while the main Allied efforts were directed toward building up strength on the beachhead. During this period LIFE Artist Fletcher Martin visited the St. Lô front and sketched the temporary quietude of the country and the soldiers occupying it. On the opposite page is the same little church in St. Georges d'Elle from which LIFE's Frank Scherschel made some of his pictures (see preceding page).

Martin came closer to the real war than these sketches indicate. A few days after he had made them, the drive for St. Lô began. The day after the town had fallen Martin drove down a road to within a few hundred yards of the outskirts, which were under continuous shellfire from the Germans. He also visited Caen three days after it had fallen to the British, at a time when there were still German snipers in the city and the main German forces were only a few blocks away across the Orne River. When he left Caen, Martin evacuated three old French ladies in his car.



Big tree grows in the center of ruined Valognes, a monument to destructive power of U. S. artillery. Americans had to shell town because there were pillboxes in square.



Church of St. Georges d'Elle has been laid open by big shell hit in wall. Wires among the crosses were strung by Germans for alarm system. They are ingeniously attached to bunches

of tin cans which rattle loudly when raiders walk into them at night. Tower at end of church was used by LIFE's Frank Scherschel to make the three pictures shown at right on page 21.

WORLD "REALISM," 1944

SINCE POSTWAR POSSIBILITIES ARE NOT WHAT THEY WERE, THE PEOPLE SHOULD BE TOLD THE SCORE

In the last few weeks, the worldwide drama of war has been moving to a climax. Anyone who glances at a newspaper knows that. Americans may well be glad that it is so, since the sooner the war reaches its climax—or climaxes—the sooner it will be over, with victory for us.

The trouble is that while the people know great things are happening, they cannot be sure just what is happening. And while, of course, the ruling statesmen of the world know a great deal more than they tell, not even they can be sure of just what is going on.

The conflicts of political forces are the hardest to assess. But military campaigns are also unpredictable. The Anglo-American invasion of France did not proceed as rapidly as expected during June and July. The taking of Saipan took several weeks—and many lives—more than expected. The 1944 campaign in Burma did not proceed according to plan—in fact the much-heralded Lord Mountbatten command has proved in many ways disappointing.

So the rate of the progress of the war—outside the Russian front—is no cause for complacency. It's still a tough war—on the battlefronts. Nevertheless, despite all the public cannot know and despite all that is deliberately concealed, the signs of approaching victory in Europe seem unmistakable.

"War Aims" Then & Now

Thus, two things seem to be certain as of this writing; first, that the end of the war is in sight; and secondly, that the United Nations have not arrived at any fundamental agreements as to what to do when they have won the war. (Their actual agreements to date have been almost exclusively concerned with the prosecution of the war and military occupation of conquered territory.)

The Editors of LIFE and many other people have, during the last three years, expressed concern over the failure of Allied leaders to agree on a constructive, liberal approach to international postwar problems. Some of us have thought that Roosevelt, Churchill and Stalin ought to have reached some fundamental agreements in 1943 if not in 1942. This is evidently what Sumner Welles believed a year ago when he was the energetic Under Secretary of State. But Roosevelt and Hull did not agree: Welles was fired from the State Department.

At that time—a year ago—there was an enormous amount of interest in this country in postwar international problems. Thousands of study clubs were examining plans for world organization and various solutions for all sorts of problems. It made good sense, last year and the year before, to study worldwide problems and try to figure out what could and should be done. But the alterna-

tives of 1942 are not the alternatives of 1944 or 1945. Today, much of the international pattern of the postwar world is already being frozen. From now on, discussion can be useful only on the basis of a clear understanding of what has already been determined—either by default or by design.

As for the alternatives of yesteryear, Churchill has all along been adamant against what used to be called "war aims." Roosevelt went along with him—dropping long ago his talk of "four freedoms" as he dropped Henry Wallace a couple of weeks ago. No doubt he had his reasons in both cases.

What does the President Think?

In the last year Churchill has made his position clear—or almost clear. With things as they are, and victory in sight in Europe, the time approaches when Roosevelt must begin to catch up with Churchill. Indeed it is especially necessary for Roosevelt to speak out with candor. For if Americans are going to be asked to take a leading part in the reconstruction of the world, then they have the right, by their laws and by their traditions, to be genuinely informed as to how their President views the situation and, broadly, what he thinks should be done about it.

Now what, for example, do we mean by greater candor? Well, in the first place, consider that far-flung part of the world known as the British Empire. The British Empire—in all its vast and intricate ramifications including "spheres of influence"—will be restored as nearly as is physically possible to what it was in 1939. Americans are not necessarily going to object to that in and of itself—but they like to know the score.

Then, secondly, it seems perfectly plain that there is no present intention of seeking, in the near future, any *general solution* of the problem of the reconstruction of Europe. All the little nations of Europe are apparently going back to a scramble of nationalism. De Gaulle, for one, has made it plain that he intends to run France with a minimum of advice from outsiders. Again, if that is what France wants, Americans are not likely to object.

Thirdly, Britain—as advised by Smuts—is interested in having a predominantly influential position in the whole of Western Europe. Britain is not immediately concerned as to what kind of governments the various nations get, provided they collaborate with Great Britain.

Finally—what is perhaps the really hard core of the problem—consider Stalin of Russia. Now Stalin's position also seems to be perfectly clear—despite tendencies over here to view it as uncertain. Stalin is very serious about wanting friendship with Great Britain and the U. S. "Nothing," he is often reported to have said, "must come between Russia,

Great Britain and the U.S." Well, what could come between Russia and the U.S.? Poland? Stalin doesn't think Americans really ought to bother their heads about Poland. "What I'm going to do there," he says in effect, "I am going to do—and you'll only make trouble, if you make trouble."

All right, suppose we say that Poland is none of our business. What, then, about the rest of Europe? There again, Stalin's position seems to be clear. He doesn't want to communize all of Europe tomorrow. Indeed, he very likely wants most of Europe to be under "democratic" governments—with communists included here and there but not running things. In short it seems that Stalin doesn't want to run Europe. Who, besides Hitler, does? All Stalin wants is a Europe that will behave itself properly toward the U.S.S.R.

And what does this all come to? The other day an American official who knows the score if anybody does summed it up this way: "Russia and Great Britain have come to a firm understanding—good for at least the next 10 or 15 years. Germany is to be a kind of no man's land between them. Russia is to have it her way east of Germany; England is to have it her way, as far as she can, west of Germany—and throughout the Empire. In the Mediterranean and in the Balkans there will be a certain amount of fairly well-mannered conflict. And what is America's part in all this? . . ." Here the high official shrugged his shoulders: "I know no more about that than the American people do."

For a year now it has been increasingly plain to students of foreign affairs that this official's analysis of the situation is the "realism" of 1944. But for millions of Americans earnestly interested in these topics, the air needs to be cleared. If Russia and Britain have, fundamentally, determined their policies, then the government of the U. S. ought to make clear the sense in which it has already accepted these policies as accomplished facts.

Farewell to Utopia

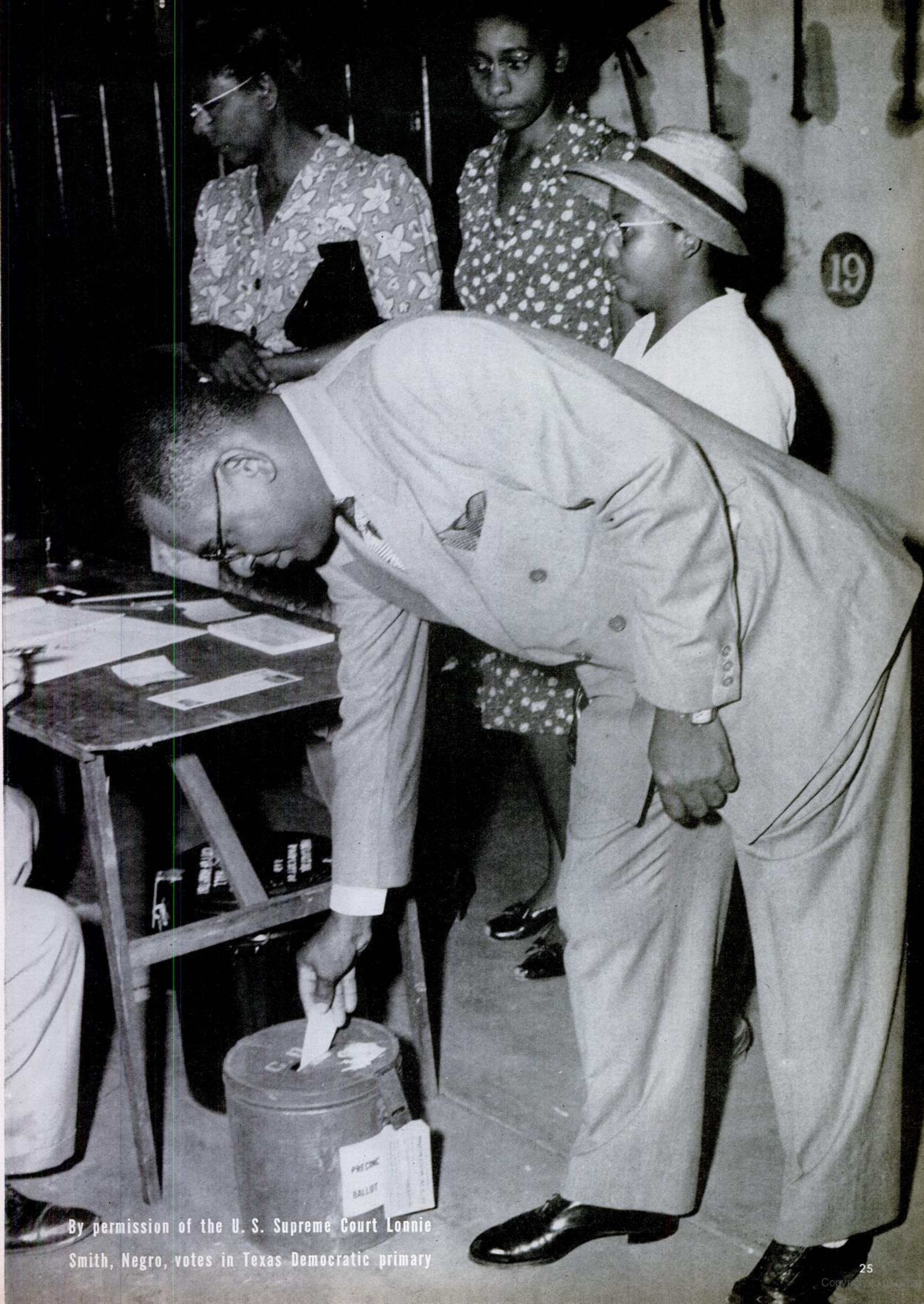
For if American citizens are to apply themselves to democratic participation in American foreign policy, they ought to know the score. The score need not be thought discouraging; it is simply the score. Our emotions have been so confused by talk of worldwide freedom and the promises of the Atlantic Charter that we have trouble in trying to think clearly as a nation about foreign policy. Once the score is generally understood, America's progress toward fully responsible and democratic participation in the organization of peace will be much faster. There has been progress and there can be more. The prospect of peace will look much brighter once we leave Utopia.

PICTURE OF THE WEEK

The U. S. Supreme Court last April ruled that Negroes cannot legally be barred from voting in Texas Democratic primaries. The case was brought by

Lonnie Smith, Negro dentist in Houston, who was refused voting permission in 1940 primary. On July 22 Smith and thousands of other Negroes reaped

the benefit of the Supreme Court decision. For the first time in history great numbers of them were allowed to vote in a Texas Democratic primary.



By permission of the U. S. Supreme Court Lonnie Smith, Negro, votes in Texas Democratic primary



FLAGS UNDER WHICH GENERAL ROOSEVELT SERVED ARE CARRIED INTO CHRIST CHURCH WHERE FOUR GENERATIONS OF ROOSEVELTS HAVE BEEN CHRISTENED, MARRIED, BURIED

ROOSEVELT BURIED

Services for "Young Teddy" are held on Long Island and in France

In an ivy-covered church on Long Island and at a graveyard in Normandy, funeral services were held for Brig. General Theodore ("Young Teddy") Roosevelt, oldest son of President Theodore Roosevelt. On July 12, near the battle lines, the General died of a heart attack brought on by the strain of front-line service. To Christ Church in Oyster Bay went his widow, Mrs. Eleanor Alexander Roosevelt; his daughter, Mrs. William McMillan; and two of his three sons—Corne-

lius, a Navy Lieutenant; and Teddy III, also a Navy lieutenant and wearer of the Air Medal awarded him by Admiral Nimitz for bravery in the Pacific. To the graveyard in Normandy went his third son, Quentin, a captain in the First Division and the holder of the Silver Star, Purple Heart and Croix de guerre. As the band played Chopin's Funeral March and three volleys rang out under the elm trees, Quentin watched his father's coffin being lowered into the red soil of France.

FAMILY ARRIVES; FIRST, MRS. ROOSEVELT AND SON THEODORE III; NEXT, SON CORNELIUS AND THEODORE'S WIFE; IN REAR, DAUGHTER GRACE AND HUSBAND, COMMANDER McMILLAN





Brig. General Theodore Roosevelt's grave in France is "adopted" by Mme. Renaud, the wife of the mayor of Ste. Mère-Eglise. She keeps it decked with flowers. When the General died, he was acting assistant commander of the Fourth Di-

vision. In World War I he was gassed once, wounded once, decorated 11 times. In World War II he fought in Tunisia, Sicily, Italy, France. On D-day he was the first American general to land in Normandy. On the night of Roosevelt's death

General Eisenhower was preparing to give him the highest military honor he had ever received—command of a division. At the same time he was to have been promoted to major general. He lies now surrounded by 2,000 other American dead.



Explosion room, probably at Berchtesgaden, is inspected by Hitler. It was a question whether "bomb," either thrown or planted, was a light German grenade or the heavier British grenade.



After explosion, Nazi reliables are (from left) Mussolini, Martin Bormann, Admiral Dönitz, Hitler, Göring, Fegelein and Col. General Loerzer. Herr Hitler supposedly covers hand wound.

EXPLOSION IN GERMANY

An attempt on Hitler's life opens the official argument on who is responsible for losing this war

A bomb exploded. All information about it issued from the Nazis but it seemed probable that it had exploded in Hitler's headquarters at Berchtesgaden on July 20. The Nazis gave details. Generals Günther Korten and Heinz Brandt of the air and army general staffs and Hitler's double, one Bergner, were killed. The plotters numbered "less than a dozen." The assassin, himself, Colonel Count Claus Schenk von Stauffenberg, was executed at once. Col. General Ludwig Beck, 64, retired as chief of staff in 1938, committed suicide "in a sobbing fit." Infantry General Friedrich Olbricht, 56, a department chief at army headquarters on Berlin's Bendlerstrasse, had led the conspiracy, issuing false orders from headquarters. He had been shot in the courtyard outside his office. Col. General Erich Hoepner, 58, a general staff man, was awaiting sentence. This was the official Nazi story.

The explosion in the room led to a greater explosion that reverberated through all Europe. The Nazis seized total control of the Army. Göring was put in

charge of the Reich. Goebbels was put in charge of the war effort. Himmler was put in charge of the home army. And the Nazi salute of outstretched arm was decreed as the official salute of the armed forces, replacing the old military salute.

It seemed unlikely that the top generals had plotted such a bungling attempt to seize power. There were two more plausible theories. The first was that Himmler's Gestapo had engineered the abortive attempt, to pave the way for the Gestapo's open seizure of the High Command. The second was that the real generals had arranged it for the same purpose—to bring before the German people the Nazi Party's interference with the strategy of the great General Staff.

The undeniable fact was that somebody had loused up Germany's war. The generals were already hard at work putting the blame on Hitler and reviving the mossy 1918 legend of "the unbeatable German Army" being stabbed in the back again by the politicians. In Moscow, 17 captured German generals signed a manifesto to the general effect that it was all Hitler's fault. One of them amplified this: "When Field Marshals Leeb, List, Rundstedt, Bock and Brauchitsch, Col. General Halder and many others attempted to point out these mistakes, Hitler dismissed them from their posts. . . . The young generals, however, such as Rommel, Dietl, Schoerner, Keitel and others who had not gone through a long military school failed to perceive these mistakes."

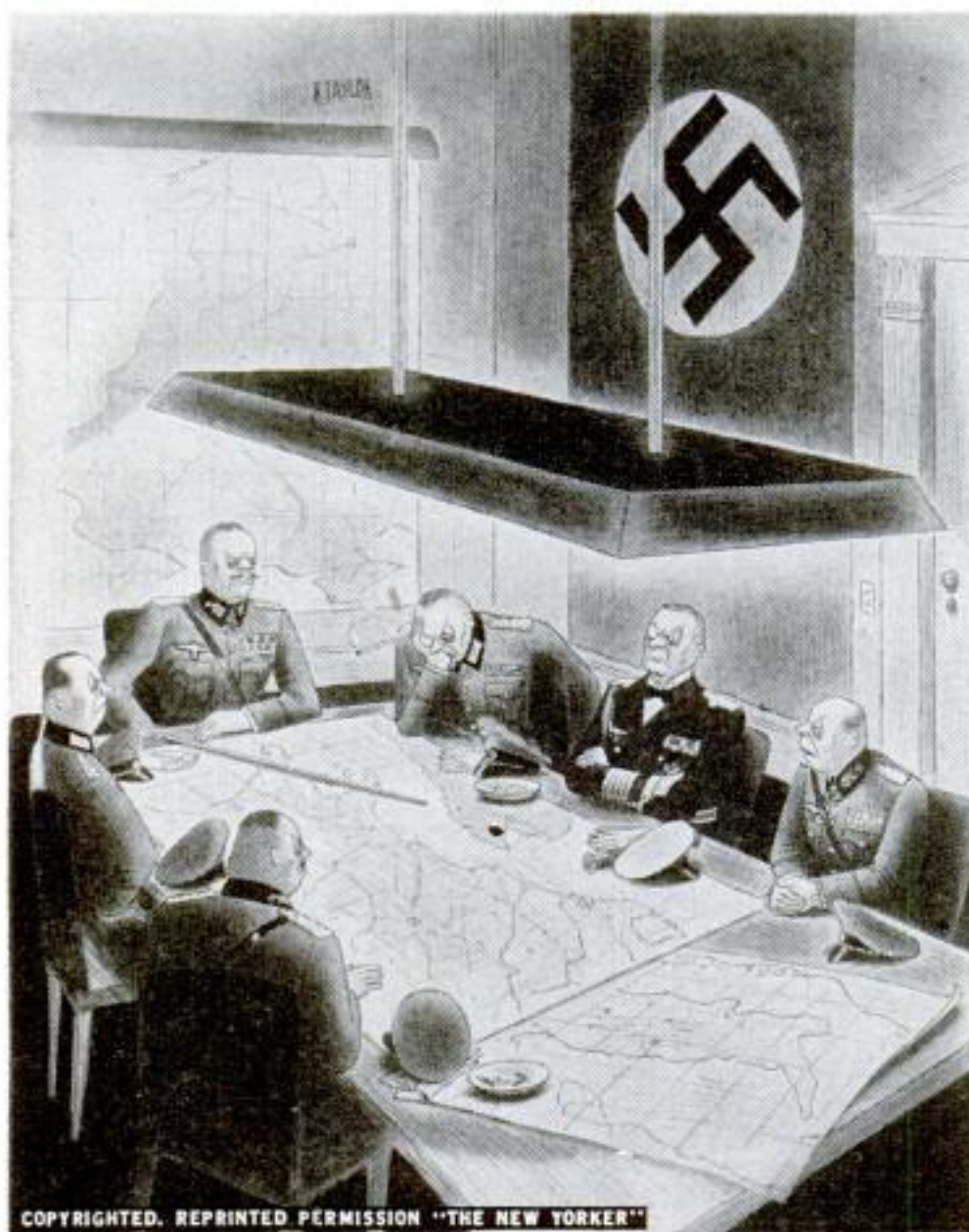
The smoke of the explosion in Germany rolled into the outside world as a black billow of rumor. It was said that the Gestapo had killed off von Rundstedt, von Bock, von Leeb, von Manstein, von Falkenhause, Kesselring, von Mackensen, von Schweppenburg, Fromm and decimated the monocled patrons of the smart Hotel Adlon. There was no confirmation of any of this last week, though Nazi Robert Ley screamed "blue-blooded *schweinehunde*" over the radio.

No matter how much Hitler distrusted the Prussian elite of the General Staff corps, Hitler had nobody else to run the war. SS generals were being installed last week over armies and corps, and Gestapo men were moving into army headquarters as "liaison officers." But the Prussians still dominated the show. The cast of characters is shown on the opposite page. At the top are the "grand old men," of whom only Beck has so far been reported killed. In center are some of the Prussians still reported in command. At the bottom

are the Nazi generals, who know how to fight savagely but not how to win battles.

Through the fog that enveloped Germany there presently came the banshee wail of Goebbels. ". . . The German Army now wants to be freed from the last meager leftovers of a reactionary backwardness, . . . those persons who . . . never forgave the Führer because he has opened also to the sons of the people the road to the officers' career. . . . In this fight the Führer is truly to be compared to the well-known Knight Against Death and the Devil, depicted by Albrecht Dürer. . . . Total war is the order of the hour. . . ."

Germany was already on the receiving end of total war on the eastern front. In five weeks, the Russians had annihilated the German Fourth Army, smashed the Ninth and Sixteenth, swept over Brest-Litovsk, Bialystok, Lwow and were closing on Warsaw and Riga. Furthermore, though still fighting desperately, the German Army was reported to have lost its old flexibility and mobility and its alertness of leadership.



"Of course, I'm merely thinking out loud, but why don't we just quit?" is caption of this cartoon in *The New Yorker*.



Goebbels sees Hitler as Albrecht Dürer's Knight, engraver in 1513, with the Knight between Death (left) and the Devil



Col. General Ludwig Beck was reported by Nazis "no longer among the living." As chief of staff, he had rebuilt army. After 1938 he refused to wear uniform.



Field Marshal von Bock, called "The Dier" because he talks so much about "glorious dying," turned in victories on eastern front. He was dismissed in 1942.



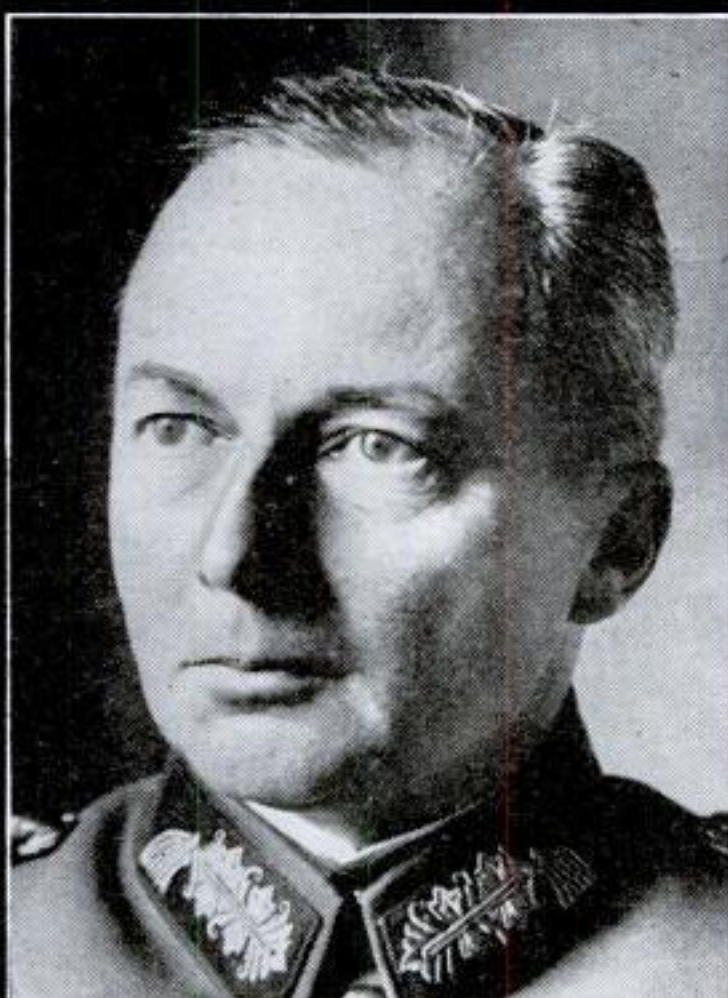
Field Marshal von Leeb was victor in Poland, France, northern Russia until 1942. He, too, was dismissed in 1942, together with Chief of Staff Halder.



Field Marshal von Rundstedt, despite his 68 years, is the ablest general. He delivered pay-off blows in Poland, France, Ukraine, was fired July 6, in Normandy.



Field Marshal Kesselring was last reported as commander in chief in Italy. An air general, he has been a close friend of the Big Three shown above.



Field Marshal von Kluge is new commander in chief in France, over Rommel. A second-line Prussian general, frequently wounded, he shared in defeats in Russia.



Field Marshal Blaskowitz was last reported as operating in France, under von Kluge, in command of an army. He, too, is of the Prussian inner elite.



Col. General von Model was last reported commanding two army groups on central Russian front where he is taking a beating from Konev's First Ukrainian Army.



Col. General Guderian is a Nazi tank general who went into obscurity after abject failure at Moscow. After bomb explosion he was named chief of staff.



Col. General Jodl was Adolf Hitler's personal chief of staff until he was wounded in bomb explosion. He is a General Staff corps product but considered loyal Nazi.



Field Marshal Rommel quarreled with his superior, von Rundstedt, over tactics in Normandy. Last week a rumor had it that he had been killed in action.



General Sepp Dietrich, *Obergruppenführer* of Hitler's bodyguard regiment, is at the top of the new SS generals. He is supposed to command on Normandy front.

SANTAYANA

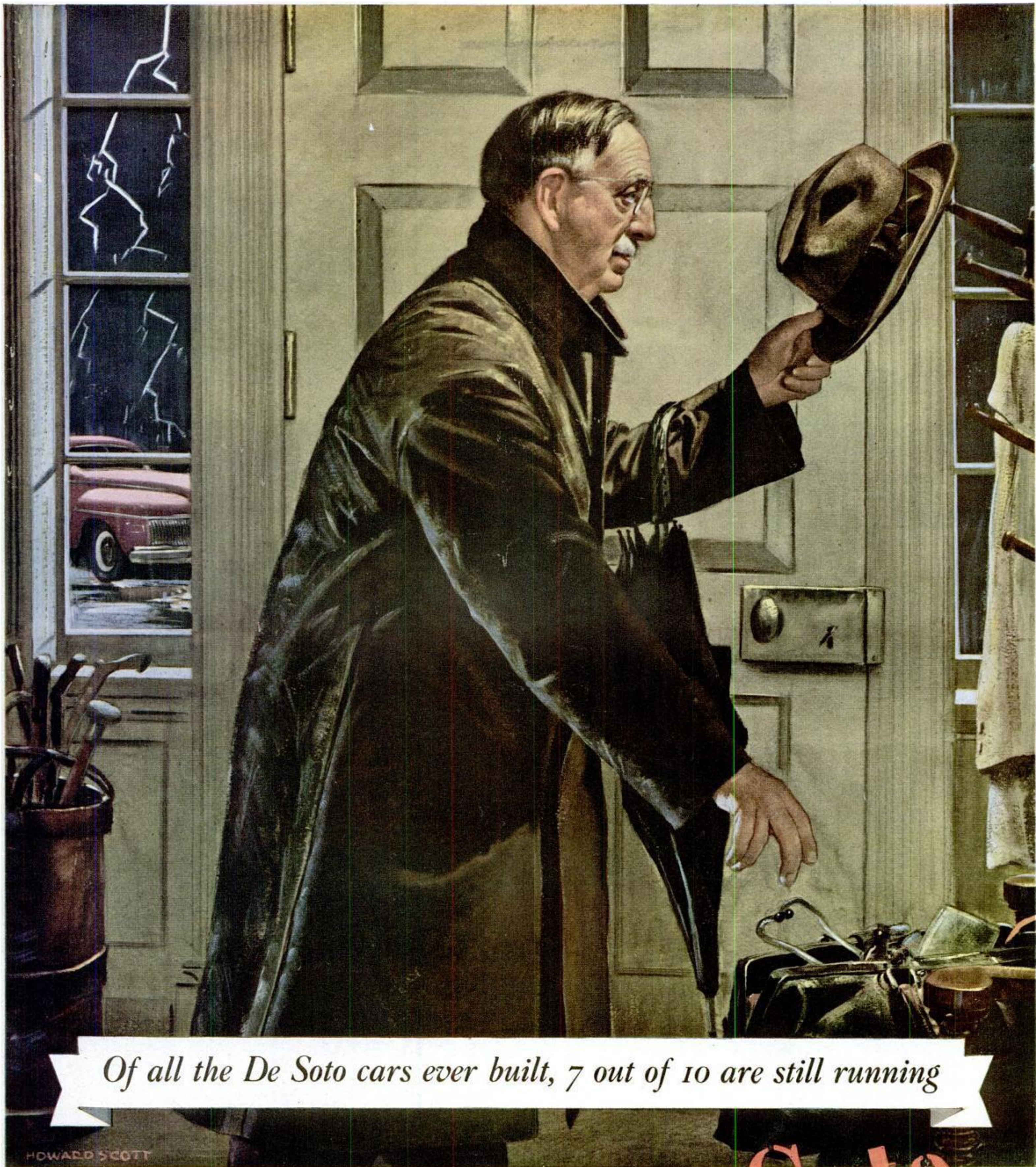
The U. S. Army in Rome discovers
the last puritan aloof, serene

The man furthest removed from the war is unquestionably the old gentleman below, whom the U.S. Army found in Rome June 11 in an island of pure meditation. He is George Santayana, 80, the world-famous philosopher who left his professor's chair at Harvard in 1911 and has not returned to the U.S. since. He moved to Europe, lived obscurely in a series of spinsters' hotels in Italy, Switzerland and France. He wrote *The Life of Reason*, *Realms of Being* and great numbers of courtly, exquisite letters. His first popular book was *The Last Puritan*. When his

royalties ceased because of the war, he moved into the convent of the English blue nuns on the grounds of the church of Santo Stefano Rotondo. There, while living on charity, he has been working on an autobiography, a religious book (though he considers all the world's religions "the great fairy tales of the conscience") and a political treatise. Reporters found him thin and well, disturbed by failing memory and hearing. Of communism and fascism, he said, "Doubtless there are good things in both." Of war, he knew nothing. Said he: "I live in the eternal."



GEORGE SANTAYANA TEARS EIGHT PAGES OUT OF A BOOK FOR HIS REGULAR AFTERNOON READING IN A ROMAN PARK. WHEN HE HAS READ THEM HE THROWS THEM AWAY



Of all the De Soto cars ever built, 7 out of 10 are still running

THIS is just a friendly pat on the hood for all the De Soto cars rolling on war jobs all over U. S. A. Whisking doctors, war workers, business men to work, running up 100,000 miles or even 200,000 miles. Makes us feel good at De Soto

here in Detroit, where we're pushing out bomber sections, aircraft parts, and guns for our fighting men. De Soto cars are part of America's war strength, too! We're glad we built them to endure.
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Tune in on Major Bowes, every Thursday, 9:00 to 9:30 p. m., Eastern War Time.

BACK THE ATTACK—BUY MORE WAR BONDS THAN BEFORE

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Great Arctic Discovery



IF YOU'VE EVER SIPPED a tall, iced Four-Roses-and-soda on a summer's day, then you know how superbly cool and refreshing it can be.

And if you haven't—well, we believe there's no time like today to make this great arctic discovery for yourself.

Once you do, we're sure you'll agree that Four Roses is a really magnificent whiskey...mellow, full-bodied, and quite matchless

in flavor. It's a whiskey, you'll find, that imparts a particular excellence to your high-ball. Why not mix yourself a Four-Roses-and-soda...and see?

FOUR ROSES

A TRULY GREAT WHISKEY

*Four Roses is a blend of straight whiskies—90 proof.
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ESCORTED BY SIX SOLDIERS AND AN OFFICER, CAPTAIN CASTAÑEDA APPEARS FOR LAST TIME IN FULL ARMY UNIFORM. 5,000 SOLDIERS ARE DRAWN UP ON THE PARADE GROUND

SOLDIER'S DISGRACE

Mexican officer is humiliated, expelled from Army

Benito Castañeda Chavarria, 38, is an Indian-faced Mexican who has a wife, six children and four adopted nephews. Last week he was back with his family in his two-room adobe house in Mexico City, his dreams of starting a revolution gone. His trouble was that he did not learn jujitsu.

At 2 a.m. the morning of July 10 Castañeda, then a captain in the Second Artillery Regiment of the Mexican Army, broke into the arms storeroom at the Chapultepec Military Camp, gave guns and ammunition to some newly arrived conscripts and asked them to join him in an attempt to overthrow the government. His harangue was interrupted by Captain Federico Chat Brisueno, officer on duty, also the camp's jujitsu expert. With judo skill Chat disarmed Castañeda, though a gun did go off in the scuffle, wounding the duty officer in the knee. Castañeda, who was drunk at the time, was locked up.

On July 12 his sentence was announced and two days later it was carried out. Before 5,000 of his comrades he was solemnly drummed out of the Army in the traditional military ceremony. While trumpets blew far down in Mexico City for Bastille Day, the men formed in drab olive-green ranks around the huge *glorietta* (circle) of Las Palomas Armory beyond the race track. Drummers muted the drums. Promptly at 10 o'clock Castañeda appeared escorted by six soldiers and an officer. A trumpet blew and Prosecutor Bonilla read the court sentence. Artillery Captain José Cobos Salcido strode forward. Castañeda saluted him. Then with an expression of contempt Cobos tore off the disgraced officer's shoulder badges, his hat badge, his Sam Browne belt, his tunic buttons and his sleeve buttons. Each article in turn except the hat badge was flung down on the hot cement. When this was done, the prisoner and his escort began a march around the *glorietta*. As he passed each company, the men turned their backs. The procession finally reached the camp gates, where the commander shook his hand and said goodbye. There too his wife and one of his daughters rushed out from the crowd to embrace him. Tight-lipped and sad, he got into a motorcycle sidecar and drove away.



Drumming him out of the Army, three Mexican soldiers follow the prisoner and his escort on march of disgrace. To produce low, mournful beats the snares of the drums are left slack.

NO ONE CAN CALL MY DAD A DROOP!

SEE? THE DOCTOR TOLD YOU TO KEEP TAKING VIMMS ALL SUMMER.

Extra Vitamins and Minerals needed now just as in winter
—U.S. Gov't surveys show

THIS SUMMER...Avoid that "Hot Weather Slump"

due to lack of sufficient Vitamins and Minerals in your diet

Does hot weather "take all the starch out of you?"—even though you get plenty of sunshine and fresh air? "Summer slump" may mean you're not getting enough vitamins and minerals from your meals. Don't run this risk just when Summer fun calls for *more* vitality and energy!

A U.S. Government study—other surveys too—show that average hot-weather meals lacked essential vitamins and minerals *as much as and often more than winter diets*. Not only do you eat less vitamin-rich foods, but many foods you do eat, more easily lose their natural vitamins in Summer weather.

All the Vitamins Government Experts and Doctors agree are essential

Unlike so many vitamin preparations, Vimms give you not just Vitamins A and D, not just important B Com-

plex Vitamins—but all the vitamins known to be essential in the diet, including costly Vitamin C.

Iron for good red blood

And more than that, Vimms give you vital Iron (often low in summer diets) necessary for good red blood. Also Calcium, Phosphorus necessary for strong body tissues.

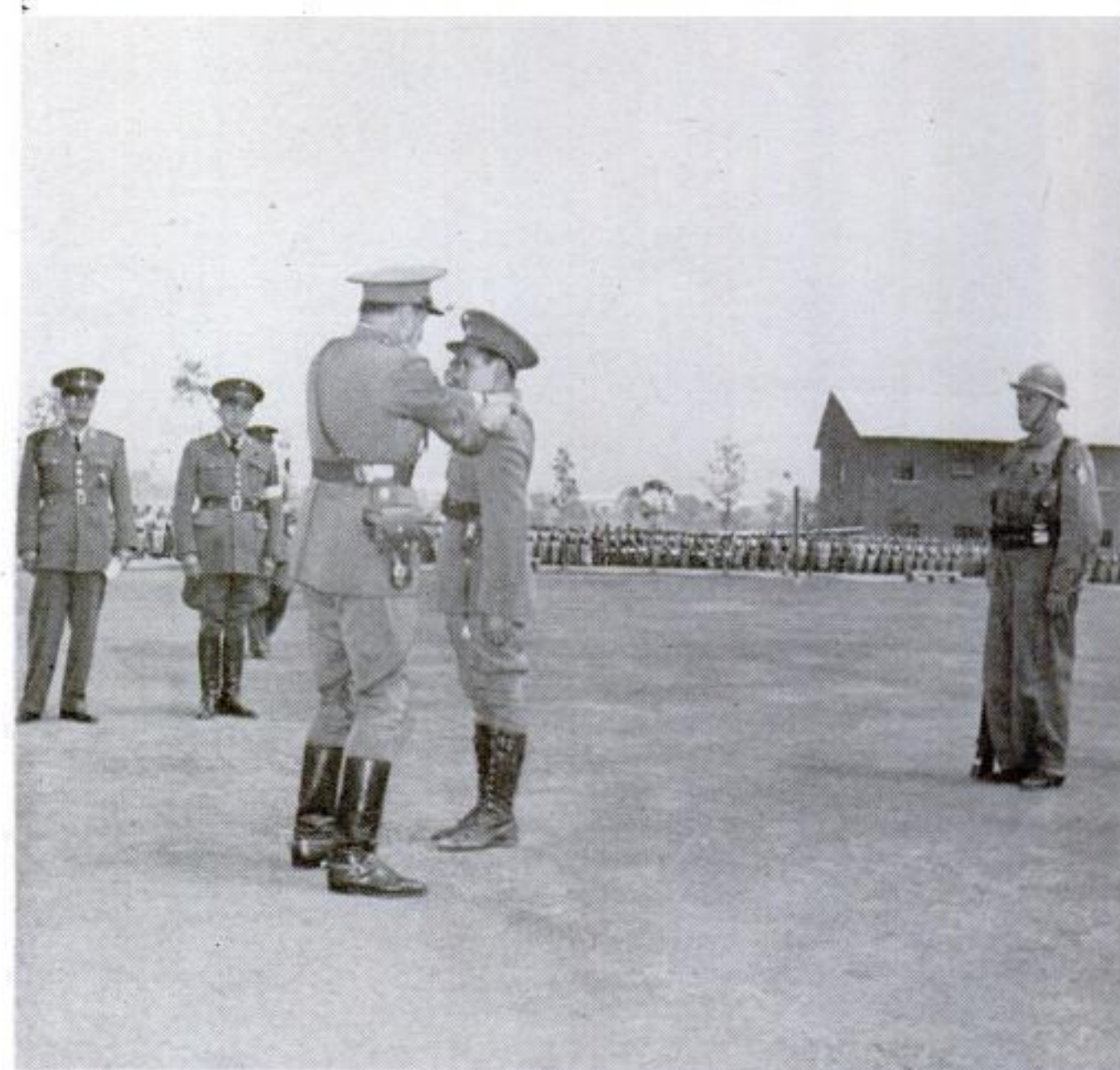
No product which offers you only one tablet or capsule per day can give you the benefits of all these vitamins and minerals. That is why Vimms come in three tablets a day.

New Low Price on the big Vimms Family Package! 288 tablets, 3 months' supply! Now only \$4.29! Get pleasant-tasting Vimms from your druggist in the Regular size, the Economy size or the *extra-thrifty* Family size. Take 3 Vimms every day at breakfast.



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Cambridge, Mass.

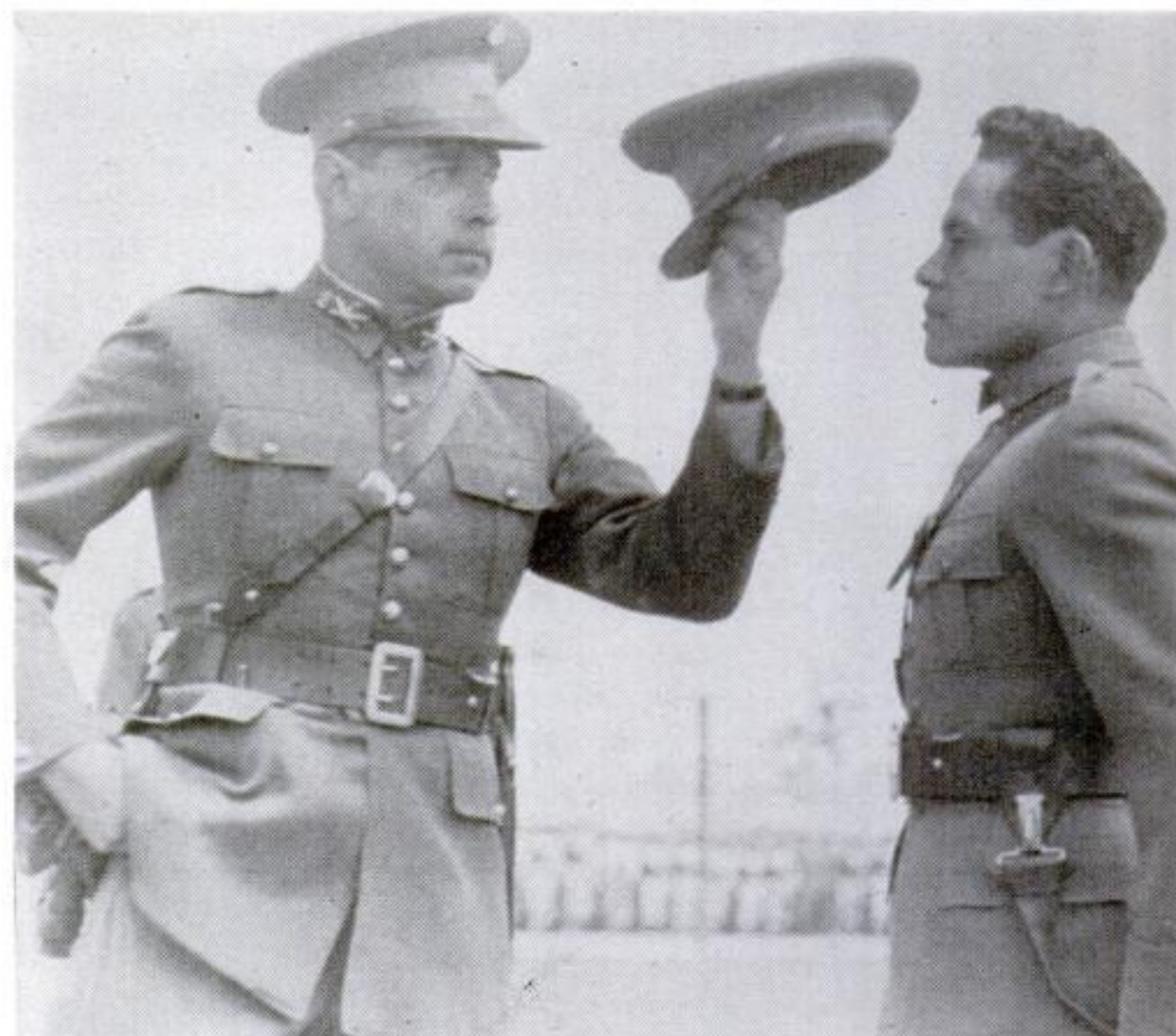
Soldier's Disgrace (continued)



CASTAÑEDA SALUTES WHILE CAPTAIN COBOS TEARS OFF HIS SHOULDER BADGES



COBOS OPENS THE NECK OF THE PRISONER'S TUNIC TO GET AT TUNIC BUTTONS



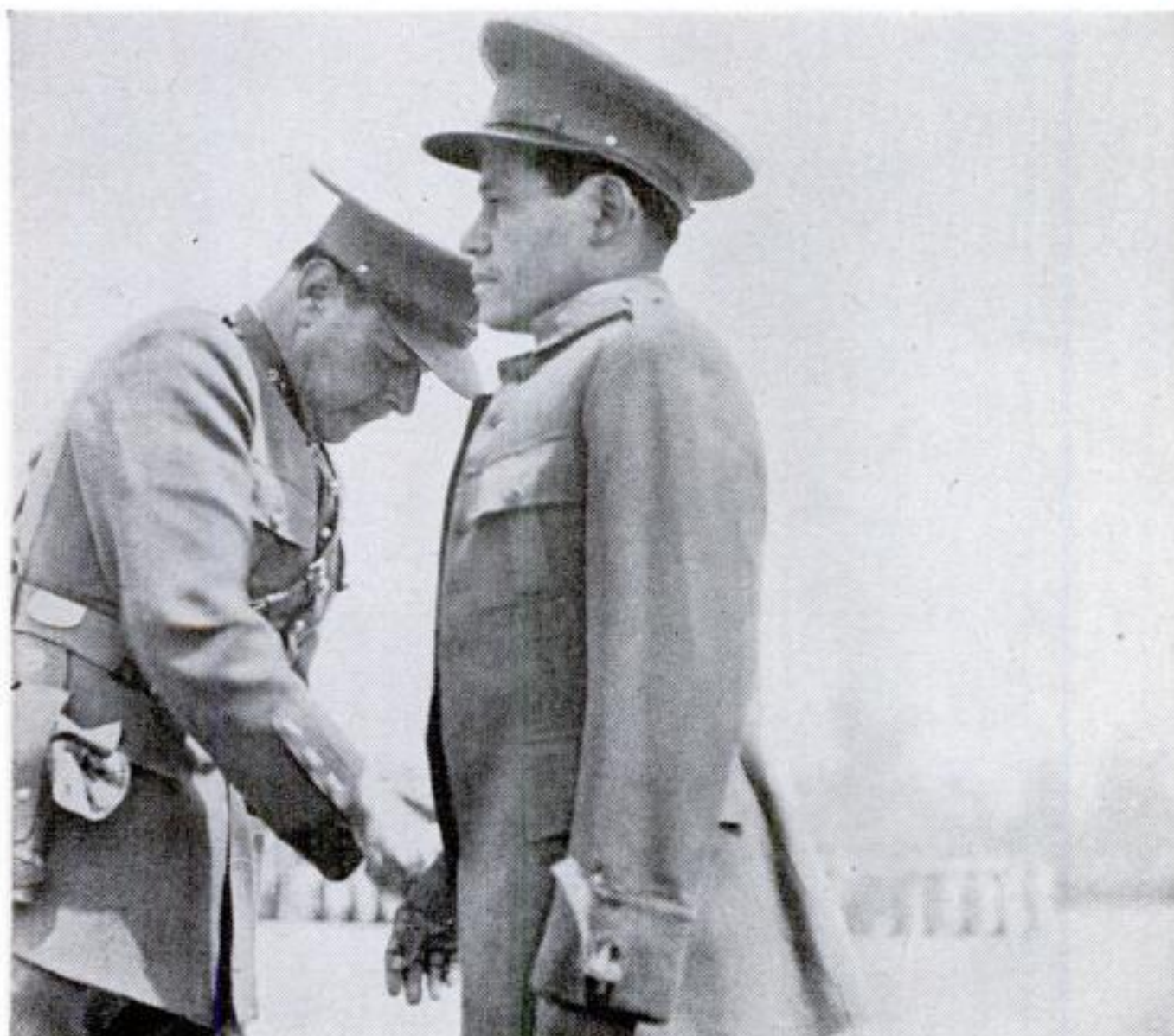
HE PUTS ARMY INSIGNE FROM HAT INTO POCKET TO KEEP IT FROM DISGRACE



OTHER MORE ORDINARY INSIGNIA ARE RIPPED OFF, THROWN TO THE GROUND



TUNIC'S SECOND BUTTON IS TORN OFF. SAM BROWNE BELT LIES ON GROUND



A SMALL KNIFE CUTS OFF THE SLEEVE BUTTONS. NOTE THE TORN LEFT SLEEVE

CONTINUED ON NEXT PAGE

HILDEGARDE gets a Birthday Bouquet—By Wire

From her friend, Jerome Kern in Miami, lovely Hildegard receives birthday flowers in New York by Telegraph.



*In any event—
wire Flowers*

When someone dear to you—
in another town—has a birthday, or
any event you want to remember—wire flowers.

IT'S EASY AS 1-2-3! AND NOT AT ALL EXPENSIVE

1. Go to a florist with the Florists' Telegraph Delivery Association seal on his window. Tell him the name, address and town of the person to receive flowers—state the amount you wish to spend. You pay nothing extra for flowers by wire—except standard rate for telegram.

2. Your florist wires your order and your message for the card to an F.T.D. florist in the other town who immediately delivers fresh flowers from his stock.

3. F.T.D. florists are everywhere—but not all florists are members of Florists' Telegraph Delivery Association. So look for the F.T.D. Seal. It's your assurance of full value.

LOOK FOR THIS F.T.D. SEAL ON FLORIST WINDOW

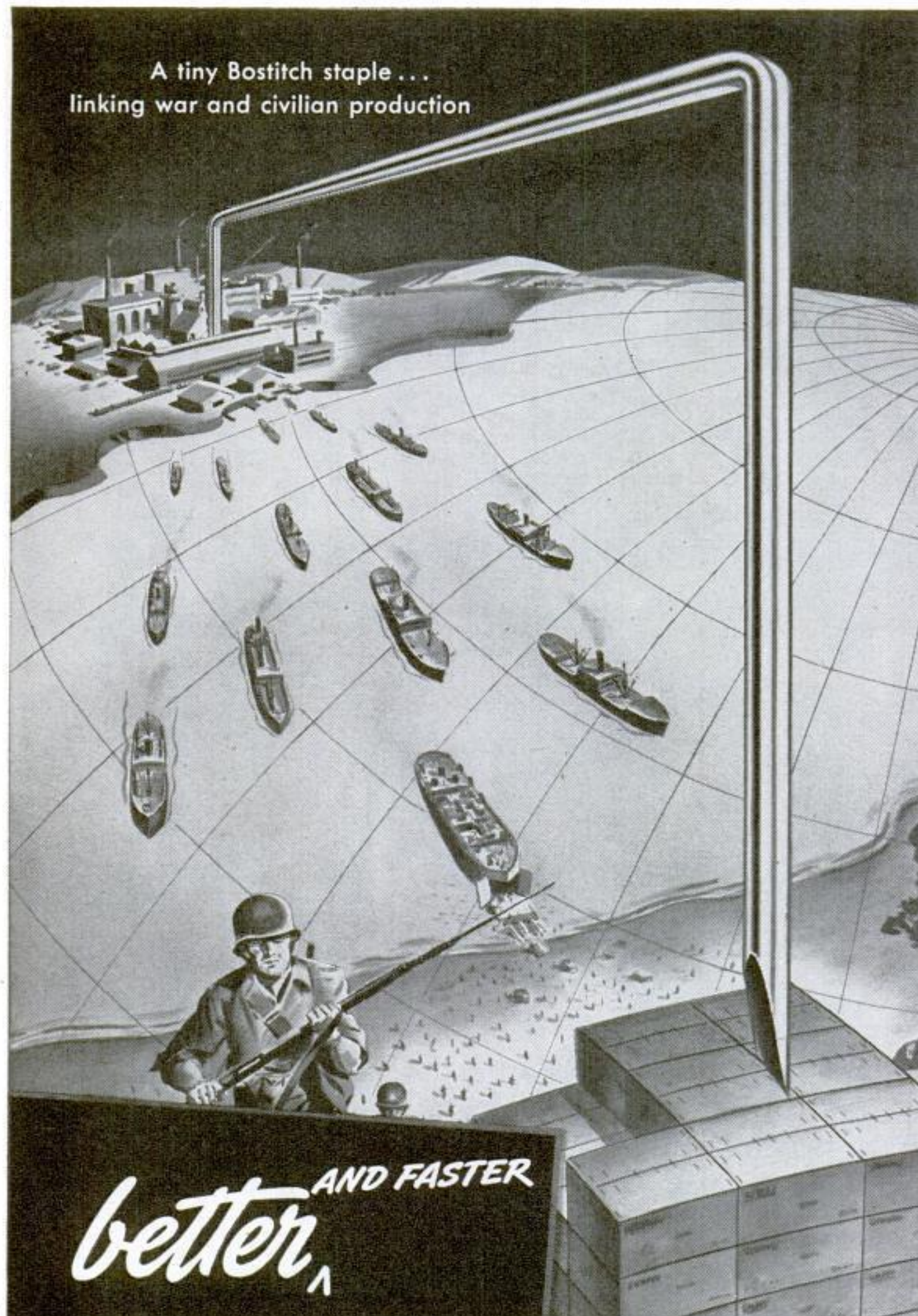


BUY MORE WAR BONDS

FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

484 East Grand Boulevard, Detroit 7, Michigan

A tiny Bostitch staple ...
linking war and civilian production



AND FASTER
better,

"BETTER—AND FASTER" ... as *preparing* turns into *acting* ... as war presses toward victory ... as more civilian goods go into production. Faster at almost any cost, to shorten the war ... faster at *lowest* possible cost, when prices and competition count.

Lower-cost fastening ... better and faster ... can be expected with Bostitching—fastening metals, plastics, wood, cloth, paper, leather ... often better and faster than welding, riveting, gluing, taping, nailing, tacking.

Consider Bostitching ... the advantages of its complete line, with hundreds of models, from powerful metal stitchers to pocket-size stapling machines, to provide the most efficient equipment for any stapling need ... its engineering facilities backed by over forty years of experience ... its field force of exclusive stapling specialists.

Inquire about the Bostitch "When-Available" Plan ... which helps you schedule your equipment NOW ... and get it when it will fit in with your new production plans. Write today, for "W-A" folder.

Bostitch (Boston Wire Stitcher Company), 51 Division Street, East Greenwich, R. I. (Bostitch-Canada, Ltd., Montreal).

Below: A Bostitch Box Bottomer. Any girl can easily operate a foot- or motor-powered Bostitch machine.



BOSTITCH

AND FASTER
fastens it better, with wire

ALL TYPES OF STAPLES APPLIED BY MACHINES
ALL TYPES OF MACHINES FOR APPLYING STAPLES

Soldier's Disgrace (continued)



AROUND THE PARADE GROUNDS THE PRISONER IS LED IN A MARCH OF DISGRACE



AS CASTAÑEDA PASSES BY, THE SOLDIERS WHEEL TO TURN THEIR BACKS ON HIM



AT CAMP GATE CASTAÑEDA IS TEARFULLY GREETED BY ONE OF HIS DAUGHTERS

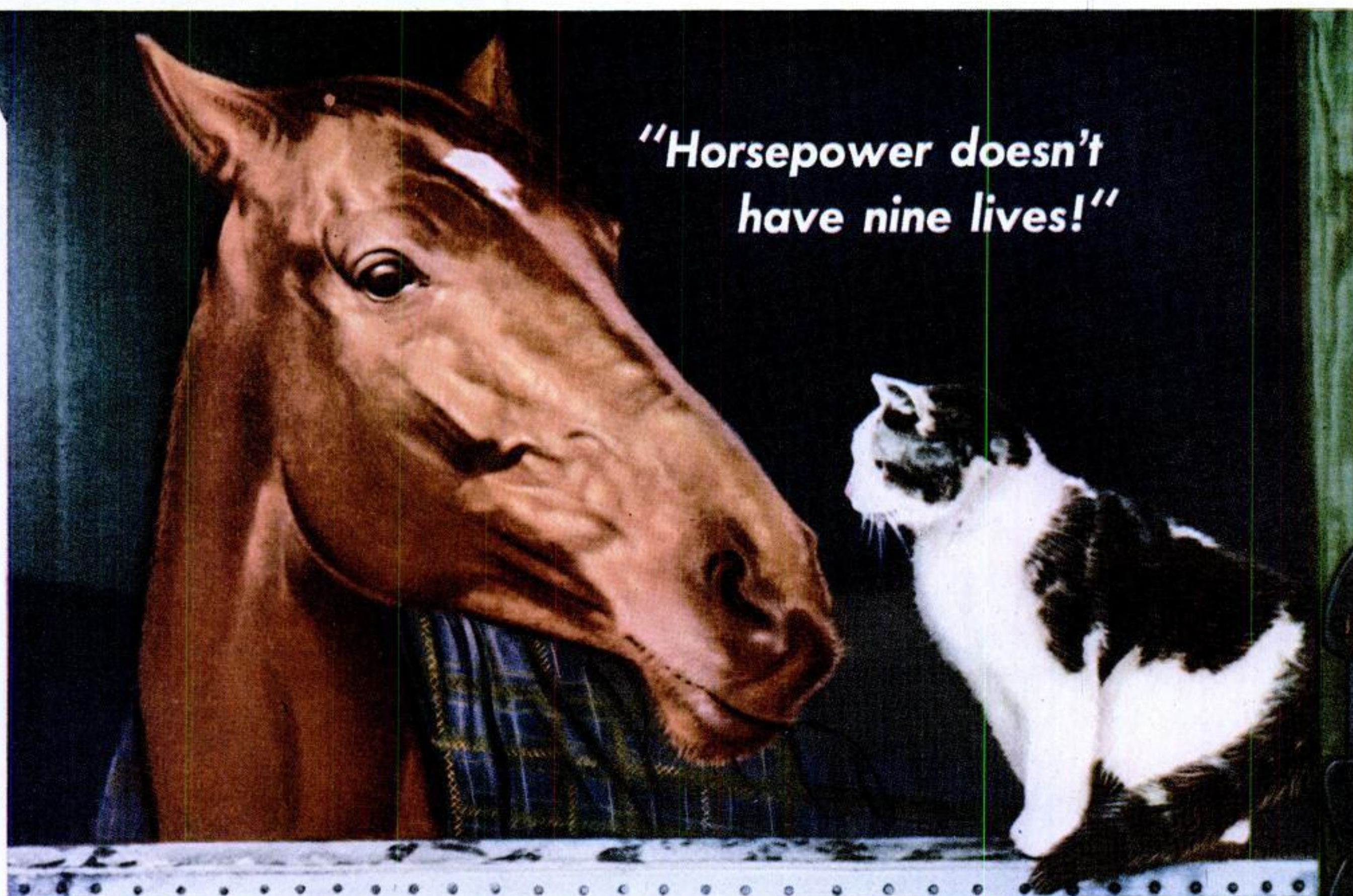
HORSE SENSE FROM



THE FLYING RED HORSE

USED CARS SCARCE
NEW CARS YEARS AWAY...

What if Your Present Car Failed You Now!



"Horsepower doesn't
have nine lives!"

**Don't Gamble
on Protection—
Buy the Best—
Save Your Car!**

TODAY, some 8,000,000 motorists need or want new cars—that's the backlog of demand already piled up since the war stopped new-car production. After Victory, you may have to wait years for a new car!

So don't risk losing the transportation you've got. Get the *finest* service for your car. Have your Mobilgas dealer protect it regularly with clean, tough Mobiloil, world's largest-selling motor

oil... have him service chassis, gears, radiator with quality products built for the job, check battery, spark plugs, tires—*every vital part!*

It will help save your car—*help you get up to 10% more miles from rationed gasoline!* See your Mobilgas dealer.

SOCONY-VACUUM OIL CO., INC.
and Affiliates: Magnolia Petroleum Co.,
General Petroleum Corp. of California

TUNE IN RAYMOND GRAM SWING—Blue Network, Coast-to-Coast—10 P.M., E.W.T., Mon. Tues. Wed. Thurs.

Mobilgas



Mobiloil

AT THE SIGN OF FRIENDLY SERVICE

Copyrighted material

Battle Song of the Liberators

OUT of the West they have come, an army of flying men in a vast armada of planes, bent on a mission of liberation.

Conquered peoples have heard the drone of their engines, and looked up in new hope.

Oppressors have felt the weight of raining bombs, and seen inevitable doom in the endless flow of American power and wrath.

It is a fitting thing that one of our mightiest weapons in this air armada is a bomber named the Liberator.

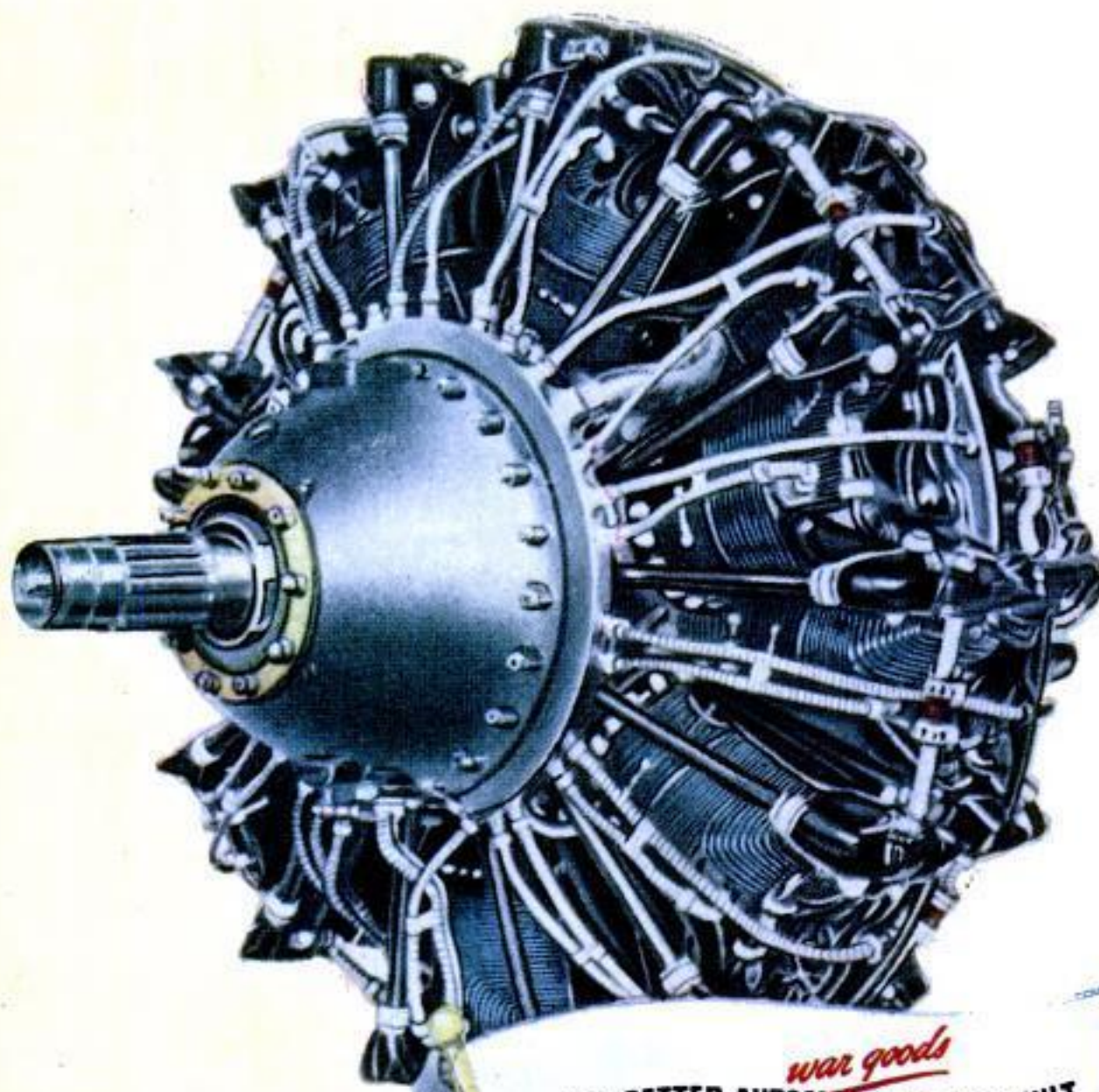
And it is a proud though sobering task to build the engines from which such planes get their power.

To date, more than 50,000 of these engines have come from Buick plants, enough to power 12,500 bombers, whose battle song of liberation is heard over every American battle front.

But we know, here at Buick, that our task is not to be measured in terms of numbers so much as by the way our work lives up to the expectations of American flyers.

So far, we are told, they have found that work good.

And good we intend to keep it till the battle song of the Liberators is heard in triumph around the world.



war goods
WHEN BETTER AUTOMOBILES ARE BUILT
BUICK WILL BUILD THEM

BUICK

POWERS THE LIBERATOR*

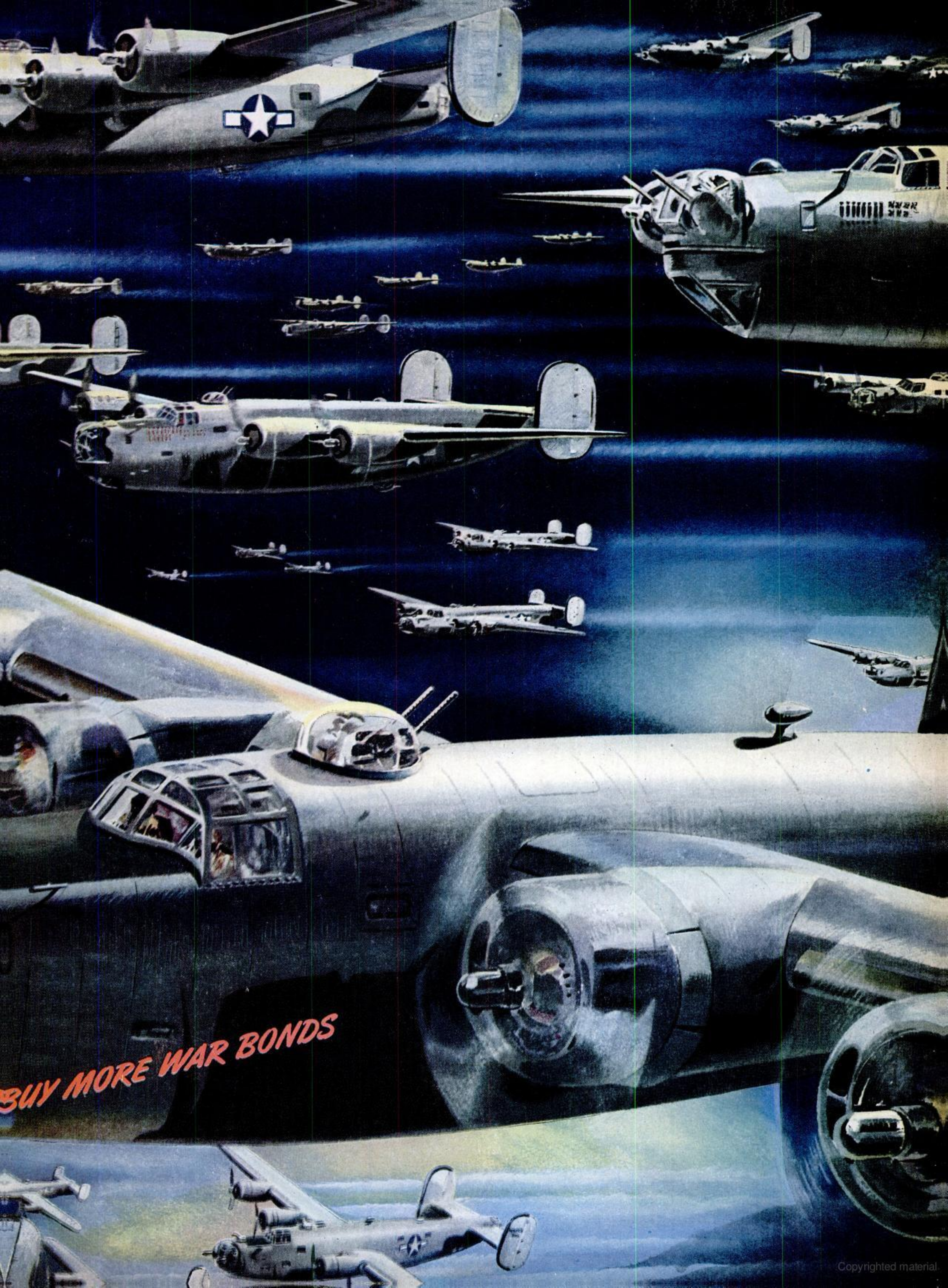
*With Buick-built Pratt & Whitney air-cooled, valve-in-head aircraft engines

SPECIAL NOTE TO FAMILIES, FRIENDS AND LIBERATOR CREW MEMBERS—Buick will be glad to furnish you, without cost, a full-color reprint of this advertisement. Maybe you would like to send it to a relative or friend now gallantly serving his country as a member of a fighting Liberator crew—or you might like to preserve it yourself. Just address your request to: BUICK MOTOR DIVISION, FLINT 2, MICHIGAN.

The Army-Navy "E"  proudly flies over all Buick plants.

BUICK DIVISION OF GENERAL MOTORS

Every Sunday Afternoon—GENERAL MOTORS SYMPHONY OF THE AIR—NBC Network



BUY MORE WAR BONDS

"Look - they practically stand by themselves!"



HOW TO WASH EASE AND COMFORT INTO HEAVILY SOILED WORK CLOTHES



Clean out pockets and cuffs. Soak 15 minutes, thick suds, in water soft and HOT, at least 140°.



Fill washer with soft, HOT water, at least 140°. Wash 10 to 15 minutes, in extra rich suds.



Handle clothes with stick. Spin dry or wring, starting at bottom of legs. Fold fasteners in.



For thoroughness, use three clear water rinses. Have first two warm, 120°. Third, lukewarm, 110°.



Shake to remove creases, speed drying. Dry coveralls on a hanger, hang trousers by waist.



Iron while still damp or sprinkle. Avoid getting the material too wet. Have your iron "hot."



Send for this Free Booklet —

48-page Home Laundering Guide, a wartime service of Westinghouse Home Economics Institute; write 448 E. 4th St., Mansfield, Ohio

You can look forward to the day when you can home-laundry work clothes, and all your other washables easily and automatically in the Westinghouse Laundromat. You simply "put 'em in—set the dials—take 'em out!"

This revolutionary appliance is truly *automatic*: it fills itself with water, washes, rinses, spins the clothes amazingly dry, cleans and drains itself and shuts off. It is a postwar "dream" product already come true, for it has seen more than two years of wartime service in 25,000 homes.

We are working to speed the day when Westinghouse, maker of 30,000,000 worthy electric appliances, will offer you this new, patented method of home laundering—the Laundromat method. And that is why the Laundromat is worth waiting and saving for.

Westinghouse Laundromat
PLANTS IN 25 CITIES . . . OFFICES EVERYWHERE

Tune in: John Charles Thomas, Sunday 2:30 EWT, N. B. C. • "Top of the Evening", Mon. Wed. Fri. 10:15 EWT., Blue Network



ARRIVING IN ENGLAND, HOPE AND FRANCES LANGFORD TRY TO WAKE UP THEIR WELCOMING COMMITTEE OF ONE. CRACKED HOPE: "SEE HOW I KNOCK THEM OUT IN ENGLAND."

THE ODYSSEY OF HOPE COVERS 80,000 MILES



BOB HOPE, AUTHOR, AT WORK

The young man with the shovel nose at left is the author of the summer's best-seller, *I Never Left Home* (Simon & Schuster: in paper, \$1; cloth, \$2). But the author did leave home. With Singer Frances Langford, Comic Jack Pepper and Guitarist Tony Romano, Bob Hope hit the road to Britain, Morocco, Algeria, Tunisia and Sicily last August. He has traveled 80,000 miles, mostly by air. No other U. S. entertainers, with the possible exceptions of Joe E. Brown and Al Jolson, have appeared before so many GI Joes. In front

of Nissen huts in England, from the backs of trucks in Africa and beside hospital beds in Sicily, Hope ad-libbed and Miss Langford sang their way into the hearts of half the U. S. Army abroad. What they saw and did overseas is told by Bob Hope in *I Never Left Home*, a strange succotash of conscious corn and honest sentiment which somehow still manages to get across on paper Hope's slap-happy radio and movie personality. LIFE herewith presents a brief sampling of this wholesome and hearty dish.

Hope is giving all royalties from his book to the National War Fund. It has sold 440,000 copies and Hope himself is still traveling. He is now in the South Pacific. When Hope says "I never left home" he means he has run across so many Hollywood characters like Jimmy Stewart and Clark Gable overseas that he feels he is right at home on Wilshire Boulevard.

I NEVER LEFT HOME

Some gags and anecdotes from comedian's best-seller

by BOB HOPE

Our first evening in Bizerte was peaceful enough on the roof of the hotel except that I kept imagining I heard planes. The soldiers were kind of amused at my imagination. Pretty soon my imagination got so strong that the ack-ack boys out on the point began throwing flak at it.

But who was I to be kicking? Just across a narrow neck of water to the north a bunch of guys I'd played for when they were in training at the California-Arizona Desert Training Centers were facing death on the beaches, in the olive groves and the vineyards of Sicily. I wondered if I'd ever get there.

I also wondered why I'd ever left home. I thought of all the trouble I'd gone to. The arrangements that had to be made. The shots I had to have. The endless days of waiting around New York with nothing to do but the monotony of going to the theater . . . eating fine food . . . sitting around "21" . . . and sleeping on inner-coil mattresses. And then at the last min-

Gibson

REFRIGERATORS · RANGES

THE FREEZ'R SHELF REFRIGERATOR



FULL-WIDTH FROZEN STORAGE and MOIST COLD CONDITIONING!

Fortunate owners who bought their Gibsons before the war stopped production have said goodbye forever to old style electric refrigeration! They know the advantages of Gibson's big, hold-more frozen storage locker and moist chiller that s-t-r-e-t-c-h from wall-to-wall *without obstruction!*

THE STRATA-ZONE PRINCIPLE

Originated by Gibson, available in no other make, Strata-Zones provide full-width layers of different kinds of cold, each conditioned to preserve the various types of food *longer*—and with better vitamin retention.

Planning now for Victory, Gibson will bring you new features and innovations that will be the highlights of Tomorrow's refrigeration history! Remember to see Gibson before you buy!

GIBSON REFRIGERATOR COMPANY

GREENVILLE, MICHIGAN

Export Department, 201 N. Wells St., Chicago, Ill.

Kookall ELECTRIC RANGE

Automatic Control—uses stored up heat—turns itself on and off—uses current in oven only one-fourth actual cooking time! Available again with further improvements after Victory.

Gibson is now engaged 100% in war production.

Buy
War Bonds
and
Stamps Today!



Heavy netting failed to keep North Africa's fascinated mosquitoes away from Hope. Says Hope: "Apparently I'm immune to malaria. Not one of them got it from me."

BOB HOPE (continued)

ute, just before leaving, I saw my traveling order where it said about the seventy-seven pounds of luggage. And I had to rush out and buy sixteen pounds of stuff I didn't need to get up to quota. Imagine! Seventy-seven pounds of baggage! That's a lot of tooth paste. But I sold every tube.

In Tunis the Army had gotten us rooms at the Hôtel Transatlantique. We were on the fourth floor. There was no elevator. I had a lovely little closet overlooking a moor. The room was so small that every time someone turned the doorknob he rearranged the furniture. There was no soap and no light. And the ceiling was so low the mice were born round-shouldered.

The whole time you're in Tunis you feel something in the air. Some call it espionage. Some call it counterespionage. But that certain something in the air that seemed most important to me is called mosquitoes.

The mosquitoes around Tunis are so big they have to use landing strips. But I got kind of used to their biting me. What I never could get used to was seeing them pull out a bottle of Worcestershire sauce.

In Africa they're even more secretive than in England. I said to one soldier, "How many men around Tunis?" He said, "Oh, somewhere between . . . maybe more, maybe a few less."

I said, "How many planes are dispersed in this area?"

CONTINUED ON PAGE 44



Wounded flier in a head-and-shoulders plaster cast topped one of Bob Hope's best gags (see text). Says Hope: "He had me topped in courage before I opened my kisser."



*The FRESHER
The BETTER!*

LISTEN TO: Allan Jones Wednesday evenings—CBS and THE OLD GOLD RADIO PROGRAM Sunday evenings—NBC.
Buy more War Bonds than you think you can afford!

Apple "Honey" Helps Keep Old Golds Fresh!

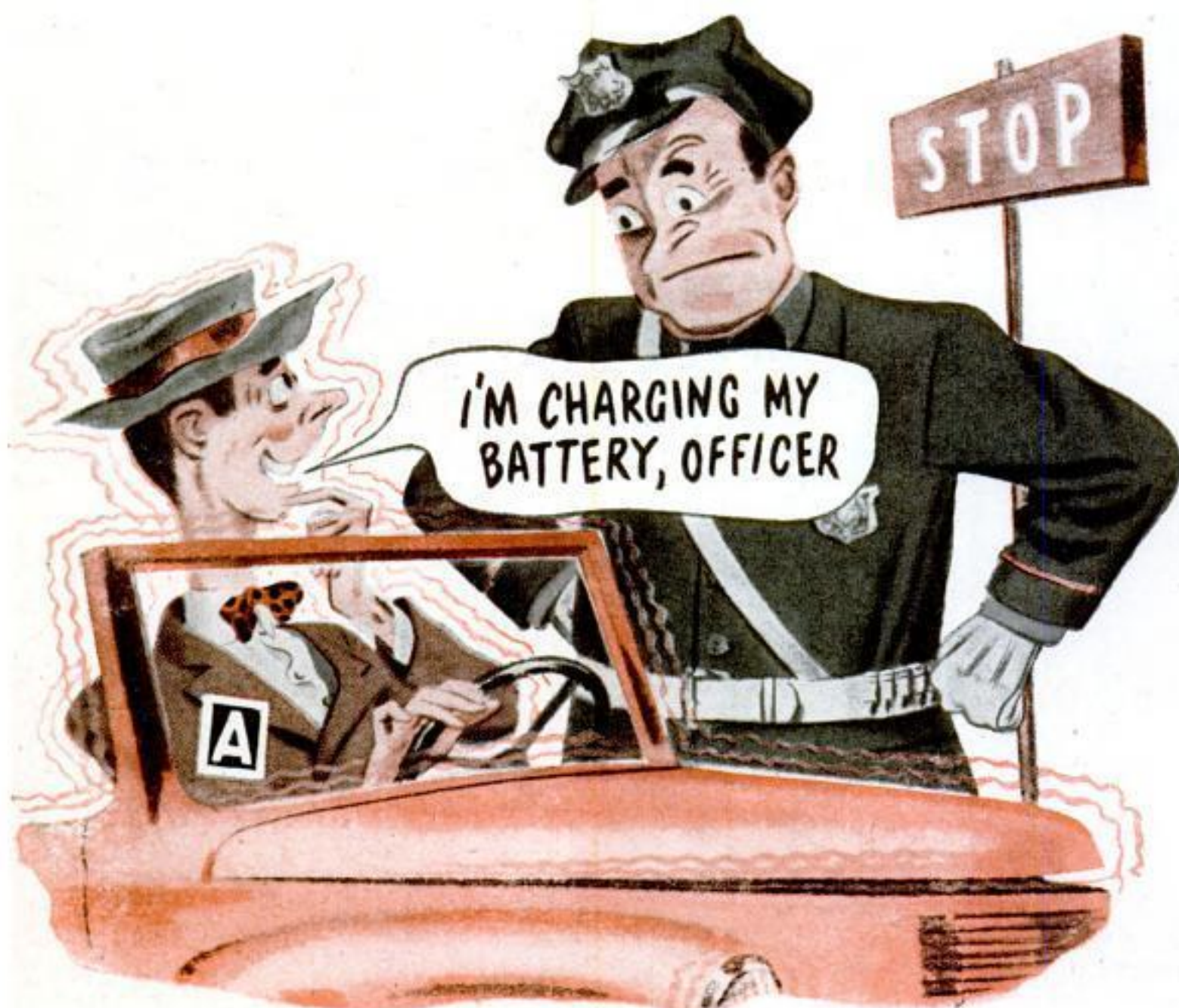
• You want fine tobacco, of course. But you want it fresh! A mist of Apple "Honey," the nectar of luscious apples, is sprayed on Old Gold's fine tobaccos to help hold in the natural freshness.

"Something new has been added" to these tobaccos. It's Latakia, a costly imported leaf that gives richer flavor. Try Old Golds and see why they have won a million new friends.



★ To save war material for Uncle Sam, Old Golds have taken off their cellophane jackets for the summer

Screwball ideas on battery care



Here's a lulu, straight from the squirrel cage! move up your idling speed to make the generator deliver maximum output. Yes, it might save you a recharge, but man, how it eats up those gasoline coupons!

but .. the wise way is periodic recharges!

Restricted driving is hard on batteries. Rationed mileage keeps them from getting a normal recharge from the generator, and can cause serious starting trouble unless certain precautions are taken. Keep your battery in tip-top shape by letting an experienced Exide Dealer give it an occasional check-up. In many cases, periodic recharges are essential, and with them, your Exide Dealer puts off the day when you'll need a new battery. When you must buy a battery, get a dependable, long-lasting Exide. Buy to Last—Save to Win.

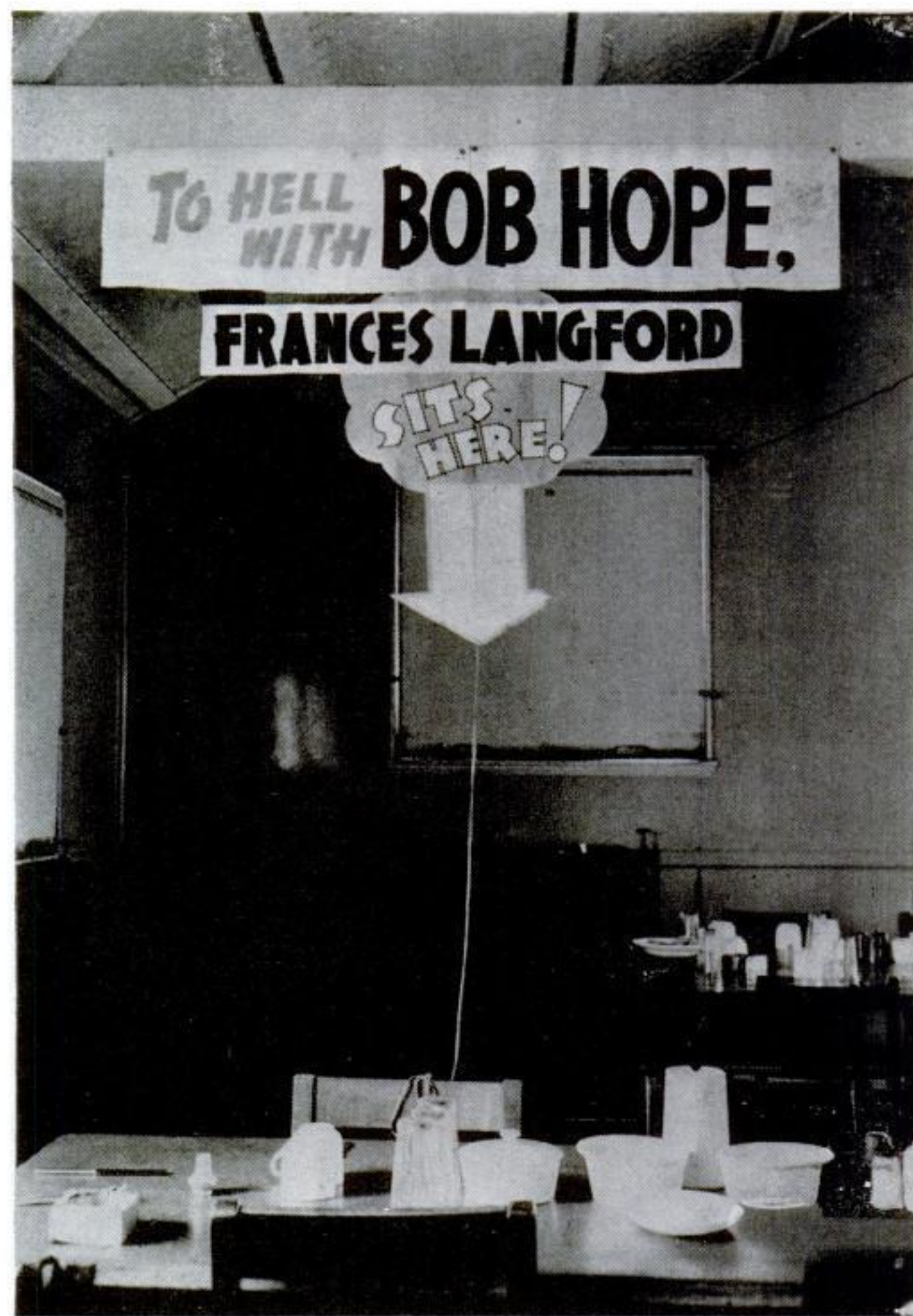
THE ELECTRIC STORAGE BATTERY CO.
Philadelphia 32
Exide Batteries of Canada, Limited, Toronto



- 1 Don't buy anything you can do without.
- 2 If you MUST buy, insist on dependable, long-lasting merchandise.
- 3 Take care of the things you have. Make them last.

These conservation rules save materials for war production, help curb inflation, give you more money to invest in War Bonds.

EXIDES ARE USED
IN MORE THAN 100
APPLICATIONS BY
OUR ARMED FORCES



At an officers' mess these signs greeted the comedian. "I must ask a psychologist," says Hope, "why the men seemed so much more anxious to talk to her than to me."

BOB HOPE (continued)

He said, "More and more."

I said, "Are they mostly fighters or bombers?"

He said, "Definitely!"

Then he took my arm and said, "I've got to put you in the stockade."

I said, "Why?"

He said, "You know too much."

It was at this base that Captain Bud Ross (I understand he's now a major) took me up in a P-38. They're made for only one person, so I kind of rode piggy-back. Those things really travel. Just for fun I decided to spit down at the ground. Ross should have told me we were flying upside down. I didn't want to show my nervousness, but I couldn't help saying, "Do you mind if I bite my nails?" Ross said, "No! Go right ahead. Anything to make you stop biting mine."

We went out to play for about seven thousand Tank Corps men. Those Tankers are a rugged bunch of boys. I said to a guy named Canon from Kentucky, "It gets pretty warm inside one of those kettles out on the desert, doesn't it?" He just smiled and the steam came pouring out of his ears.

Those Tank guys were nice to us. We ate with the enlisted men. What food those guys had! And do they grab for it. I saw one soldier eating with his fingers. I said, "Didn't they give you a knife and fork?"

"Yes," he answered, "and they were delicious."

After lunch they took me for a ride in one of their iron-covered jeeps with muscles. I should have ridden *before* lunch. Now I know what an ice cube feels like in a cocktail shaker.

One thing we found out was that around Bizerte an American woman was even more of a novelty than around Tunis. There was one little village where about three thousand soldiers were stationed. There were two girls in the town. They both looked like Mrs. Frankenstein, but they had more dates than Hedy Lamarr. On Saturday nights the guys had to synchronize their watches. To make things

CONTINUED ON PAGE 4

IMPORTANT NEWS FOR ATHLETE'S FOOT SUFFERERS



"80.6% of cases showed CLINICAL IMPROVEMENT after only 10-day treatment with **SORETONE**"

Foster D. Snell, Inc., well-known consulting chemists, have just completed an important, impartial test with a group of men and women suffering from Athlete's Foot. Included in this group were a number of nurses and internes from three large hospitals in New York.

These people were told to use Soretone in accordance with the directions on the label. At the beginning of the test and at the end of only a ten day test period, their feet were examined in two ways:—

1. Scrapings were taken from the feet of each subject and examined by the bacteriologist.
2. Each subject was examined by a physician.

We quote from the report:—

"After the use of Soretone according to the directions on the label for a period of only ten days, 80.6% of the cases showed clinical improvement of an infection which is most stubborn to control."

Improvements were shown in the symptoms of Athlete's Foot—the itching, burning, redness, cracks between toes, and so forth. Included in the Laboratory's report was the following statement:

"In our opinion Soretone is of very definite benefit in the treatment of this disease, which is commonly known as 'Athlete's Foot'."

Your own judgment will tell you that this is remarkable evidence! Remember—this test is not a "theoretical" laboratory test, but a test on people, people like *you*! So if Athlete's Foot troubles you, don't temporize with this nasty, devilish, stubborn infection. Get **SORETONE**!

SORETONE

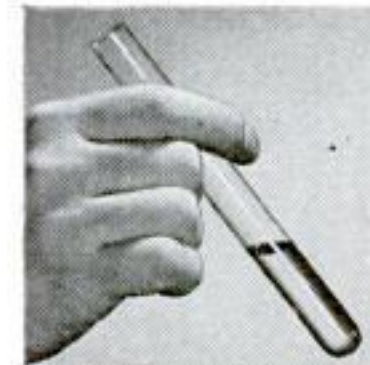


Quick facts as to why Soretone is effective for Athlete's Foot



1. Athlete's Foot is usually caused by FIVE FUNGI (separately or together).

2. Soretone kills on contact ALL FIVE of these fungi. Pictured here is a culture plate showing the action of four different Athlete's Foot preparations. The one on the right is Soretone. Note absence of growth of fungi, indicating killing power of the mixed culture of the five fungi contacted.

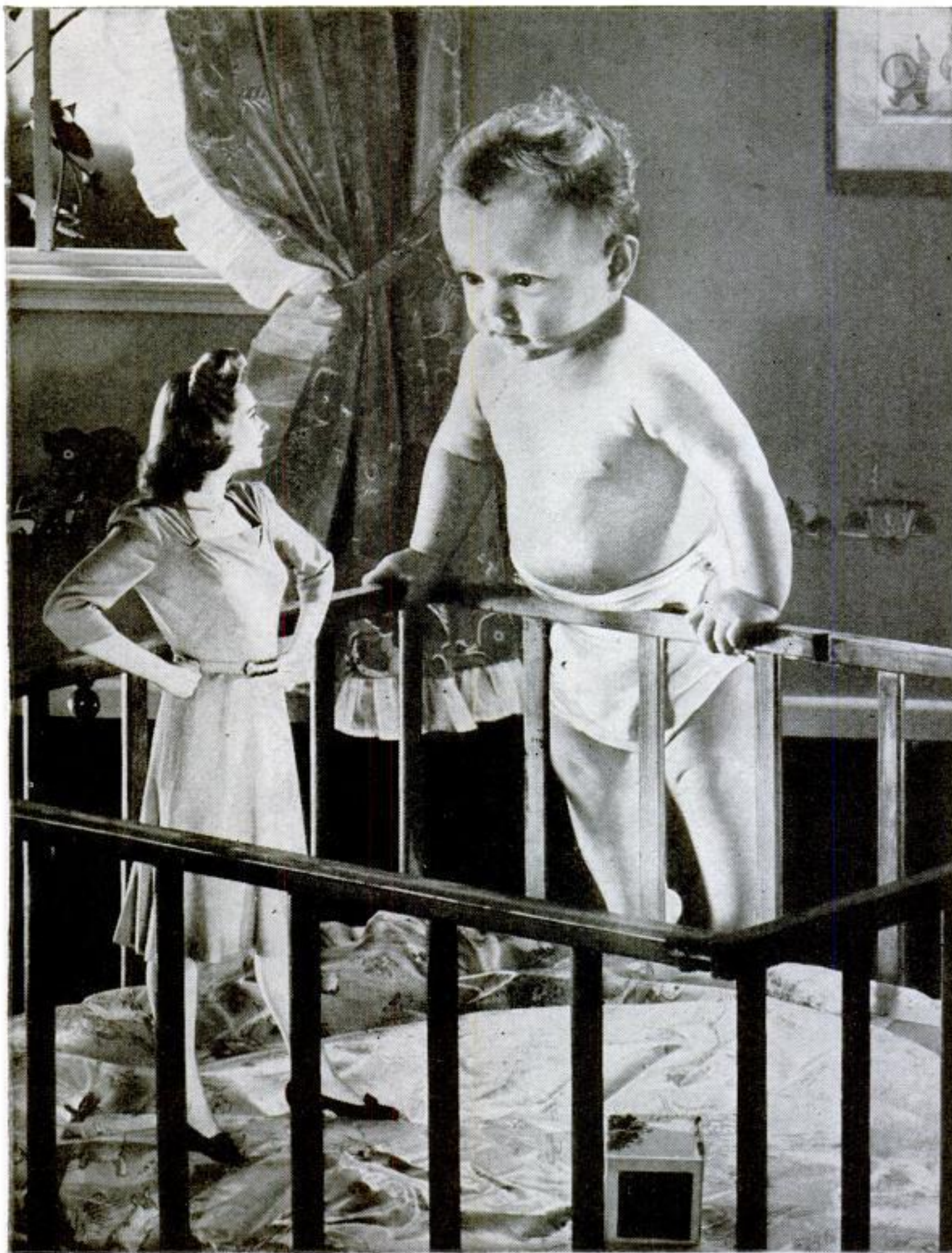


3. One of the reasons for the effectiveness of Soretone is the fact that it contains a powerful antiseptic not found in any other known Athlete's Foot preparation. (4-Beta-Ethyl-Hexyl-Phenol.)

4. Soretone gives you a 6 ounce bottle for only \$1.00—which means that you can afford to douse on Soretone liberally. Liberal and frequent use is important in fighting this stubborn infection.



Made in the laboratories of
McKesson & Robbins, Inc., Bridgeport, Conn.



"Frankly, mom—
you've had this coming!"



BABY: How does it feel to be *me* for a change, Mom? Give you any ideas about what a baby's skin *needs*?

MOM: Why, honey—what do you *mean*? I just this morning gave you a nice, gentle, soothing rubdown with Johnson's Baby Oil!

BABY: Great stuff, Mom—but that was *then*! Now I want a good dusting-off with Johnson's soft, smooth Baby Powder! Don't you know every baby needs 'em *both*?

MOM: I guess the doctor *did* say something about that! Pet—I'm afraid

your mother's been slipping up!

BABY: That's okay, Mom—as long as you've got it straight *now*. Sometimes, Johnson's Powder... other times, Johnson's Oil. *That's* treating a baby *right*!

MOM: My! Will you *feel* good... and *smell* good... and *be* good!



BABY: Ahhh... I can see me now. Smooth... comfortable... no chafes or prickles... everybody telling me how sweet I am... Daddy bringing home lots of War Stamps for my book!



Johnson's Baby Oil
Johnson's Baby Powder

Johnson & Johnson
NEW BRUNSWICK, N. J. CHICAGO, ILL.



BOB HOPE (continued)

fair the girls split the guys between them and gave each one a date. One soldier was worried. He was afraid he'd be shipped out before May 12, 1948. No kidding, I walked into one camp with Frances Langford hanging from my arm. When the rush was over, my arm was hanging from Frances Langford.

Believe me, I've learned one wonderful thing, talking to men in hospitals. I've learned how to listen. And I've also learned how to let myself get topped.

That guy in the all-over plaster cast topped me... and of all people to be topped by, a guy who's plastered.

For me to talk to that man at all took more than courage. It took downright gall. Fortunately, you don't stop to think of all those things when you're touring the wards. I just got a gander at this guy and said, "How do you get a razor in there?"

Nice crack, huh?

He didn't mind. I guess he smiled, if I could have seen it. He must have. Because what he said was, "I've *bad* my close shave, Bob."

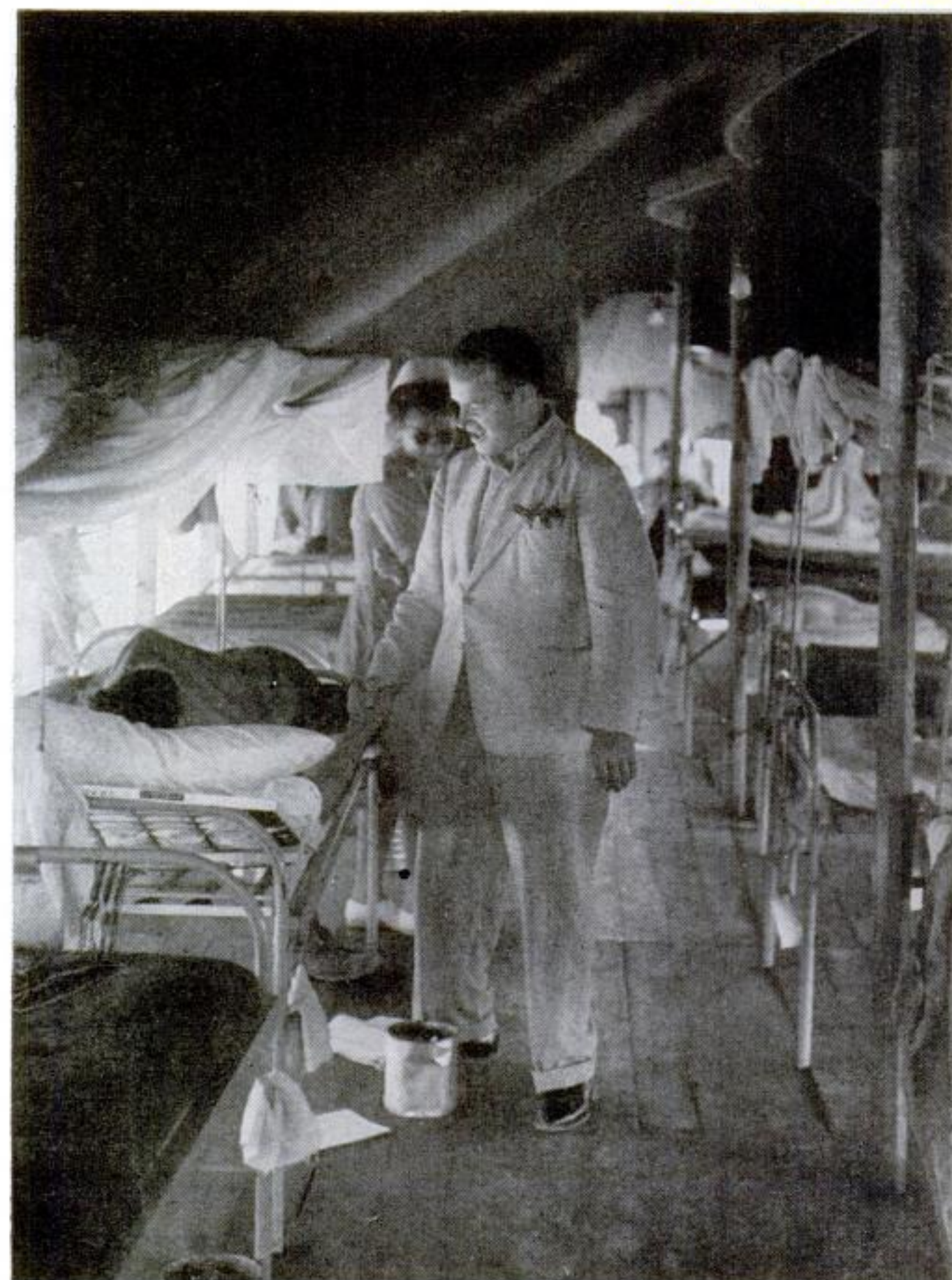
There may be a topper to that. But who wants it?

At the Bizerte Naval Base, we got the first scuttlebutt about the coming invasion of continental Italy. "Scuttlebutt," that's Navy slang for gossip. Nobody seems to know how the word "scuttlebutt" got started unless somebody saw Crosby from the rear... although Crosby from the rear is definitely not rumor: that is solid fact. (Note to Compositor: Please leave the "c" in that last word even though you've seen Crosby from the rear.)

I'll never forget our flight across the Mediterranean to Sicily. It was a beautiful, clear day, and for a little while they let me fly the Fortress. And I handled it like a veteran, the crew told me as they climbed into their parachutes and prepared to bail out. I happened to be riding up in the greenhouse—that's way up in the front where the bombsight and the nose guns are—when we picked up the Sicilian coast. It was a beautiful sight. It gave me a great thrill to see it lying down there. It looked so peaceful... Sicily, Mother of Bootleggers.

We played for General Gaffe's Second Armored Division. They

CONTINUED ON PAGE 48



Overseas hospital wards, Hope finds, are hardest of all to play. Sometimes he pulls gags like "Did you see our show or were you sick before?" But mostly he just listens.



"Boy, oh boy! I wouldn't swap it for a million — the grand and glorious pleasure of fresh Pacific Sheets!"

When you ease yourself in between these cool, snowy-white sheets and draw the smooth, crisp top one up to your chin—brother, that's heaven!

Pacific Sheets are no luxury as to cost, but as to comfort they're luxury itself! They're made the *balanced* way, to give you the best possible combi-

nation of all desired sheet qualities. They're soft and smooth and white, yet strong and firm too; and they cost no more.

When you buy Pacific Balanced Sheets, you're buying a better night's sleep! Look for them at fine stores everywhere, identified by the Pacific Facbook. This detailed informative label tells you all the service facts and figures about each Pacific Sheet. Pacific Mills, 214 Church Street, New York 13.

BALANCED
PACIFIC
SHEETS

PACIFIC PERCALE • PACIFIC HEAVY MUSLIN • PACIFIC TRUTH MUSLIN

Made by the makers of Pacific Factag Fabrics — Cottons and Rayons



MEDICAL AUTHORITIES *KNOW* PHILIP MORRIS

Proved less irritating to
the smoker's nose and throat!



WHEN SMOKERS CHANGED TO PHILIP MORRIS, EVERY CASE OF IRRITATION OF NOSE OR THROAT—DUE TO SMOKING—EITHER CLEARED UP COMPLETELY, OR DEFINITELY IMPROVED! Facts reported in medical journals on clinical tests made by distinguished doctors.



CALL FOR PHILIP MORRIS

Finer flavor ... less irritation ... America's **FINEST** Cigarette!



Wearing a jaunty fez, Bob Hope enjoys a tall, cooling beverage at a medium-bomber base in North Africa. "Doing this," says Hope, "a man can get fractured very fast."

BOB HOPE, (continued)

were all motorized, and those guys could make anything run. They certainly did a job on the Germans. The men in that armored outfit never think of asking for replacements. If they're short of transportation they just open a can of Spam, eat the contents, and make the can into a jeep.

We also did two shows between Palma and Licata. One for the men of the Ninth Division and the other for Terry Allen's First Infantry. Those were the guys who fought their way across Africa to Tunis. Pretty tough guys.

But, let's face it, the infantry is really getting old-fashioned. There's practically nothing left for them to do. After the planes get through their job, and the tanks get through their job, and the artillery has done its job, about the only thing left for the infantry is to step in and do all the fighting.

It got so hot in Sicily we thought we'd be more comfortable if we did our shows in shorts. Frances Langford was the first to try it. Her singing was the most enjoyable those guys ever laid eyes on. What an inspiration a pair of Hollywood legs were to those men! A few days later, Italy surrendered.



Frances Langford, in a bare-midriff slacks suit, was an eye-filling asset to the Hope show. "They were all glad to see us," cracks Bob, "That's us spelled F-R-A-N-C-E-S."

"I SAW A MIRACLE..."

I got in early . . .

So I know how it was.

And I tell you, it was a miracle.

Because I remember when broomsticks were our rifles and we threw tin can grenades . . . and propped up stove pipes and painted signs that said, "This is an eight-inch gun" . . . "This is a howitzer" . . . and we threw tarps over trucks and made out they were tanks.

And though we laughed about it and kidded about it, we were ashamed . . .

And then they hit us . . .

And America went to work and performed a miracle.

I know because I was at Kasserine when tanks and guns, American-made, rolled them back and broke their backs in the passes and we and the British smashed their Mark IV's and their 88's under the weight of our attack . . . and drove them out and pinned them like rats between Cap Bon and the sea.

And I was in the first wave in Sicily, and when we cracked the iron ring at Anzio and killed the hard spirit of their Elite Corps with more bombs and shells than they had ever dreamed of before . . .

And I was with them on invasion day . . .

It was a miracle. And now seeing here the endless miles of tanks, the long railroad trains of guns, the flying fields carved out of every corner to hold the overflow of planes . . . I know my country has found again the strength that made us great . . .

Has found again in this mighty power to destroy . . . the power to create . . .

And I see how this miracle . . . this mighty power, this energy used now for war . . . can, after Victory, create a new and finer life than we have ever known before . . .

New cities, new farms, new homes, new industries . . . new opportunities for me, and every man, to plan and work and grow . . . to build a new and greater America . . .

The way we want it to be . . .

The way it's got to be!

Here at Nash-Kelvinator, when our war job is done, it will be our obligation to convert all the new strength, all the new power to produce, all the new ability and skill and knowledge that have come to us so quickly under the driving necessity of war to production for peace.

That means more automobiles than we have ever built before . . . automobiles even finer than the great Nash cars that are today proving their outstanding quality and economy. It means an even greater Kelvinator refrigerator than we produced before . . . finer home freezers, electric water heaters and electric ranges than have ever served in any household.

This is our program. This will be our part in the building of a greater, happier nation. For we believe all of us owe to those who have fought to preserve it a strong, a vital, a growing America where all men and women will have the freedom and the opportunity to make their dreams come true.

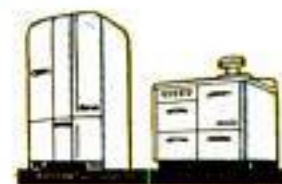


The Army-Navy "E" awarded to Nash-Kelvinator Corp., Propeller Division.

NASH-KELVINATOR CORPORATION
Kenosha • Milwaukee • DETROIT • Grand Rapids • Lansing



NASH  KELVINATOR





Five big GOODYEAR plants bui

Five plants—four million square feet of floor space—millions of dollars' worth of precision machinery and equipment are going full blast at Goodyear Aircraft. • Tens of thousands of skilled Goodyear employees keep pace with stiff production schedules on Navy airships, Vought "Corsair" fighter planes, as well as fuselage assemblies, wings, tails, other vital parts for Army and Navy warplanes.

THIRTY-FOUR years ago, Goodyear was building balloons—and making wing fabric for Wright Brothers' early planes. Next it won world-prominence as a builder of "blimps." Today, its five modern plants and great army of workers rank Goodyear among the nation's topmost aircraft manufacturers.

Production at Goodyear Aircraft is both large and versatile. It is the only American company making both lighter-than-air craft (U. S. Navy Patrol Airships) and heavier-than-air craft (Vought "Corsair" fighter planes). In addition to mass production of these great craft, Goodyear is an important supplier of aircraft parts for many famous airplanes.

Goodyear Research brings constant improvements—in manufacturing techniques and products, as well. Notable among them are Goodyear hydraulic disc-type airplane brakes and magnesium alloy airplane wheels, bullet-sealing fuel tanks and hose—now standard on many distinguished warplanes.

Since Pearl Harbor, Goodyear Aircraft has been working hard—saying little—writing a mighty story in production records and on American battlefronts—winning its place as a "Great Name in Aircraft."



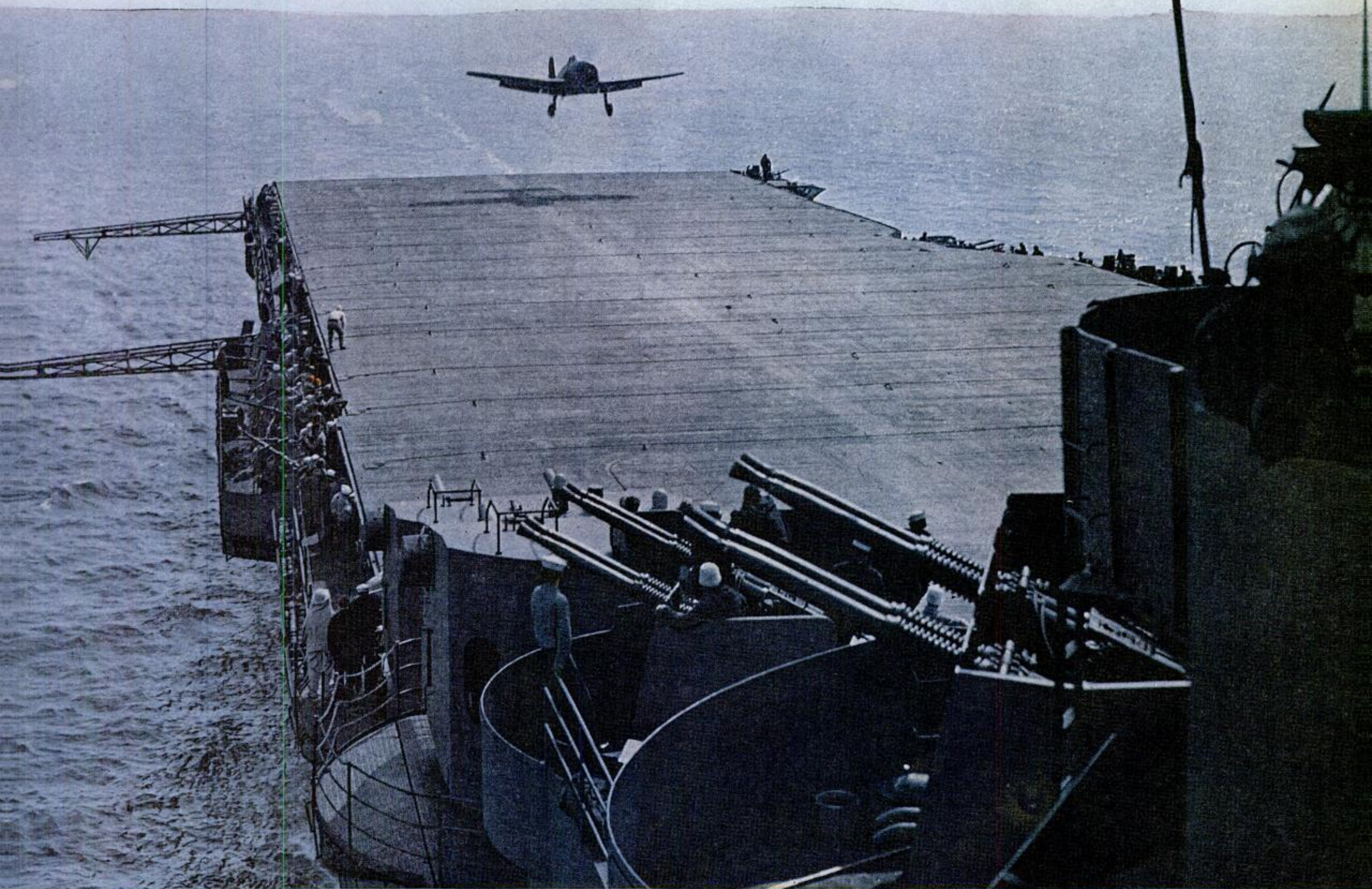
NAVY AIRSHIPS. Goodyear's long experience with "blimps" brought Navy orders for these giant sub-hunters—biggest patrol airships ever built.



MARTIN "MARAUDERS." Intricate wings and other precision parts for many of these history-making B-26 bombers have been produced by Goodyear Aircraft.



d aircraft



GRUMMAN "HELLCATS." Thousands of "Hellcats"—famous carrier-based fighter-planes—are equipped with Goodyear-built ailerons, elevators and wings.



MARTIN "MARINERS." Goodyear Aircraft makes stabilizers, rudders, elevators, fins and other vital control surfaces for the Navy's mighty seagoing warplanes.

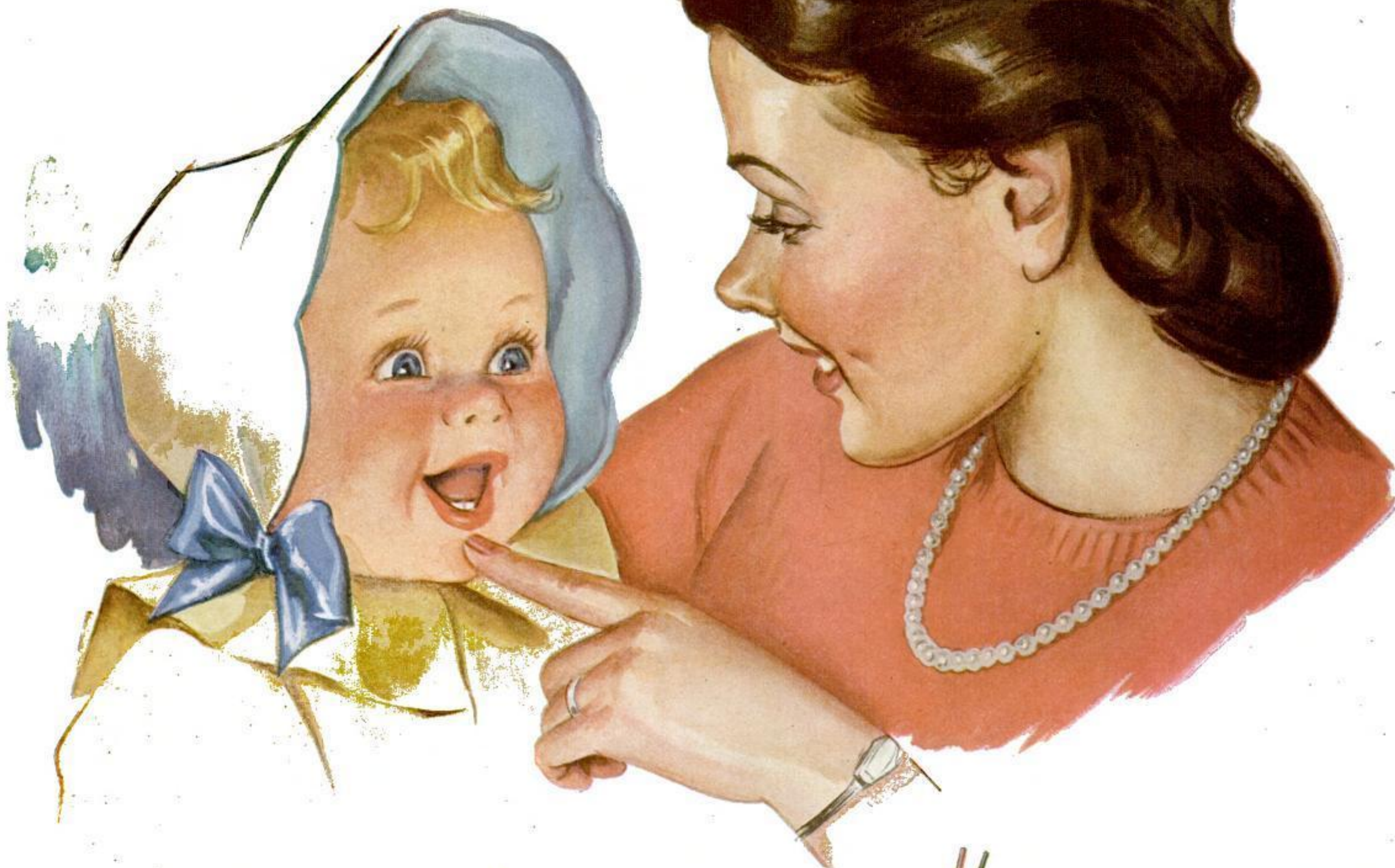


Goodyear Research — pioneering improvements and remarkable new developments — in aircraft, rubber, fabrics, metals and chemicals — sets and maintains the high standard of every product that bears the Goodyear name.



One for the money,
two for the show,

*They're comin' in strong
...and straight in a row!*



Just as mother expected, too! *Nobody's* surprised when Carnation babies have beautiful, sound teeth.

Why shouldn't they? Their good, wholesome Carnation supplies the essential tooth-building minerals—calcium and phosphorus—*plus* all the other valuable nutrients of finest milk. Add to that *another* essential—vitamin D, from irradiation—and it's no wonder teeth are partial to Carnation!

So start *your* wee mite right out on Carnation. Your doctor will tell you that, even though there isn't a sign of a tooth at birth, *both* sets are present in baby's jaws, demanding proper nourishment *early*.

More than that, growing children need to *stay* on Carnation to help *keep* their teeth sound—just as they need regular care by the dentist.

But valuable milk nutrients aren't the only assets that Irradiated Carnation Milk boasts. It has a soft curd, and it's homogenized, for easy digestion. It's sterilized for safety. As a beverage, toddlers and older children like its hearty goodness. And smart cooks—and all the family—agree that Carnation turns out licking-good milk-rich dishes.

Now, when good nutrition takes special planning . . . Carnation is a boon to point-wise, thrift-wise homemakers.



CARNATION COCKTAIL

A c-o-o-l drink for a hot month!

½ cup Carnation Milk, diluted with 6 tablespoons water.

2 tablespoons maraschino cherry juice; or grape, loganberry, raspberry, or other fruit juice.

Combine ingredients, sweeten to taste, and chill. Serves 2.

FREE! BIG 48-PAGE BOOKLET, "Growing Up With Milk"—ready to help you make the most of every Carnation nutrient, in a wealth of luscious, milk-rich dishes. Saves ration points too! Address Carnation Company, Dept. L-37, Milwaukee 2, Wis., or Toronto, Ont.

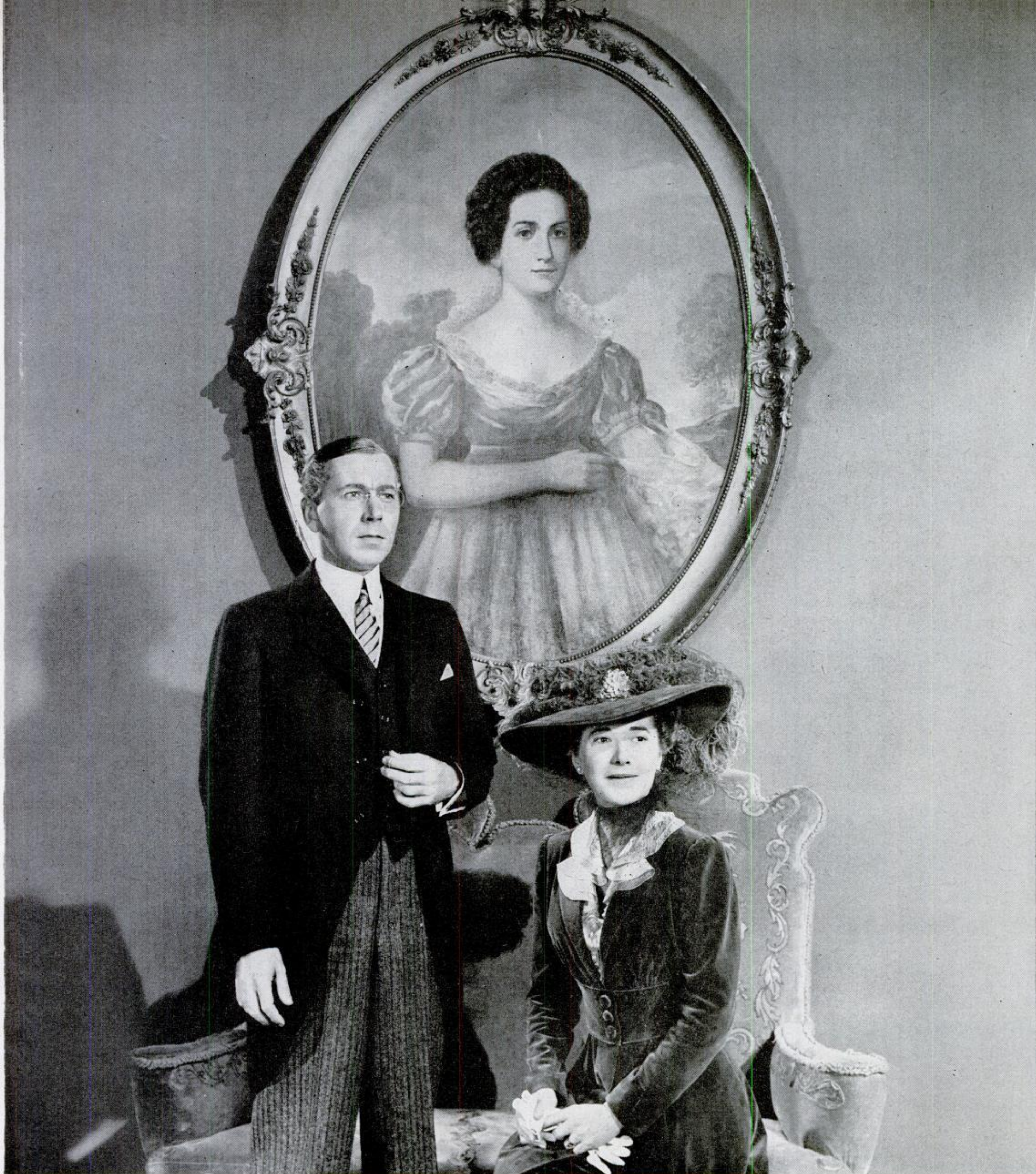


DON'T BUY ANOTHER DEPRESSION!
Pay no more than ceiling prices.
Never patronize the Black Market.
Avoid all unnecessary spending.
BUY WAR BONDS AND STAMPS!

IRRADIATED
Carnation Milk
"FROM CONTENTED COWS"



TUNE IN THE CARNATION "CONTENTED HOUR" MONDAY EVENINGS, NBC NETWORK



WILSON (ALEXANDER KNOX) AND HIS FIRST WIFE (RUTH NELSON) POSE BENEATH A PORTRAIT OF MRS. TYLER IN ONE OF THE MANY LUXURIOUS WHITE HOUSE SCENES

MOVIE OF THE WEEK:

Wilson

The story of a great President
who fought to abolish all war
makes a timely tragedy today

"Like Jefferson and Lincoln, he will be better understood by posterity than by his contemporaries." So said W. G. McAdoo of his father-in-law, Woodrow Wilson. To prove McAdoo right, Producer Darryl Zanuck has spent \$5,000,000 on *Wilson* to tell a latter, presumably wiser generation why the 28th President of the U. S. was one of the world's great men.

As portrayed by Alexander Knox, Wilson emerges from this picture as the shy, brilliant, lonely, eloquent, unbending idealist-in-politics, who for a brief moment in history made his own name—and with it America's—idolized throughout Europe. Was Wilson's failure his own fault, the fault of European politics, or the fault of the American people? As in all great tragedies, there is blame enough to go around, and the outcome seems to have been inevitable any-

way. This 20th Century Fox picture is one of Hollywood's few honest attempts to do justice to a genuinely tragic theme.

Knox's Wilson is heroic without omitting Wilson's faults: his rigid arrogance, his irritating insistence on wordy principles, his overmystical faith in "the people." But "the people" play a very minor role in the picture. This is perhaps the sole respect in which it seriously departs from large historical truth. It does not show how and why the very "people" who once adored Woodrow Wilson failed to support his League of Nations when he asked them to. Indeed, the picture spends so much loving attention on Wilson's earlier career, that it has time only to hit the high spots of the whole League struggle. Even so, it is one of the best pictures Hollywood has ever made.



1

The political bosses of New Jersey, headed by Senator "Big Ed" Jones come to Woodrow Wilson's quiet study on the Princeton campus in 1910 to size him up as next gubernatorial candidate. They find the stern university president to their liking, a man seemingly naive enough to be controlled by the machine, yet popular enough from his campaign for campus democracy to rally the strong progressive vote then developing in the Democratic Party.



2

Challenged from the floor during a preliminary campaign speech, Wilson repudiates the bosses who sponsored his candidacy for governor. He likewise makes it plain that he opposes the re-election of Senator Big Ed Jones (an accurate screen characterization of real-life Senator James "Sugar Jim" Smith of New Jersey). After Wilson won the governorship by a large majority, machine politicians were amazed to find that he meant exactly what he said.



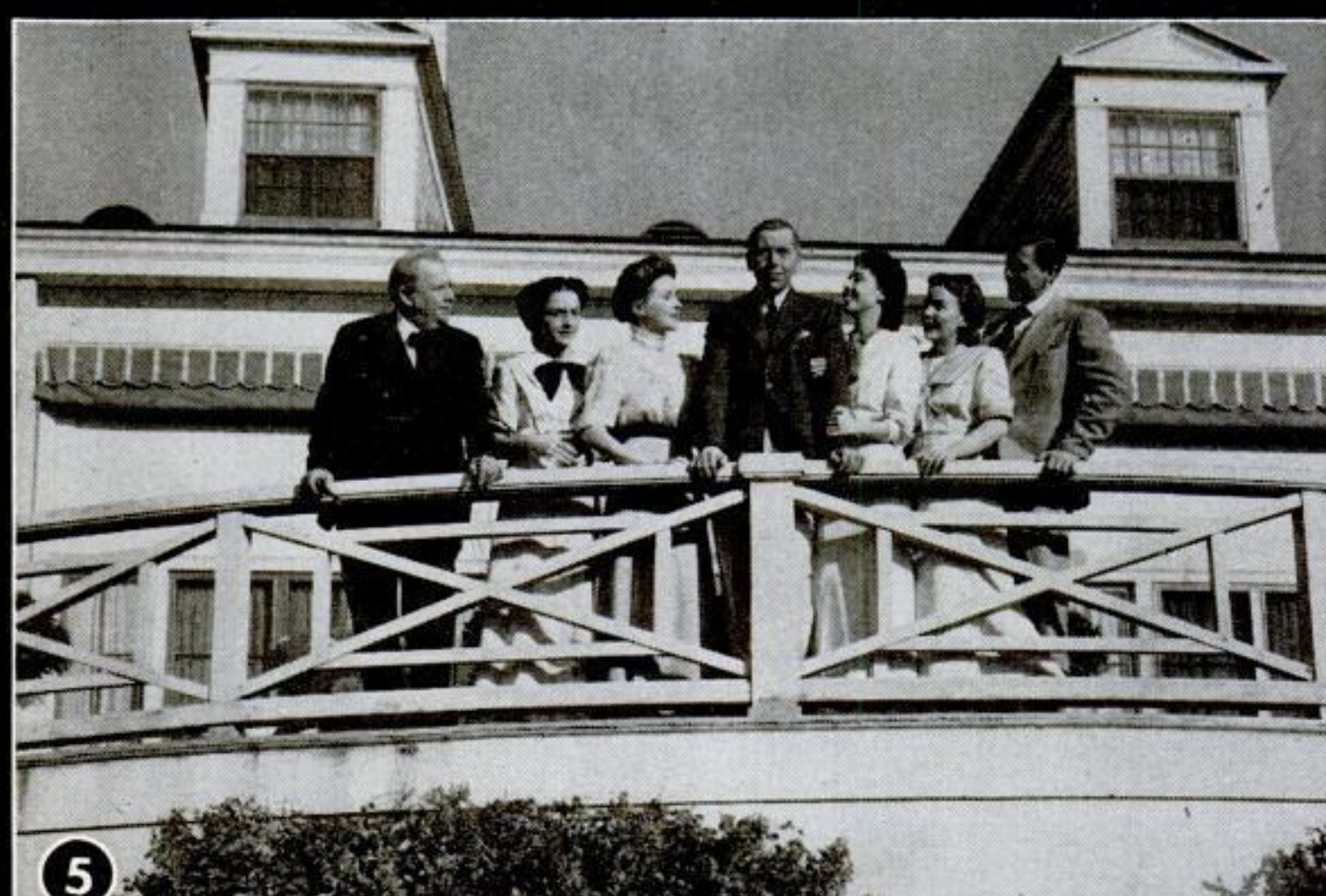
3

Vaudeville Comic Lew Dockstader, who delighted America with his impersonation of Theodore Roosevelt, the big game hunter, was at the height of his career when Wilson became governor of New Jersey. Wilson frequently attended vaudeville at the old Palace. Another Wilson favorite was Eddie Foy. Meanwhile his record of reform and his defiance of machine politics assured him a serious bid for the Democratic presidential nomination in 1912.



4

The Democratic convention of 1912, held in Baltimore, was a wild jumble of personalities, dominated by the melodramatic statesmanship of William Jennings Bryan. After five days of fiery oration, Bryan stopped a Tammany-led stampede for Missouri's popular Champ Clark and pledged all his delegates' votes to Wilson. To recreate the hurly-burly and pagantry of 1912 convention, Darryl Zanuck used enough electricity to light city of 80,000.



5

Surrounded by his family, Wilson remained at the governor's home at Sea Girt throughout the convention, was kept posted by frequent calls from his campaign managers, William F. McCombs and William Gibbs McAdoo. After seven long days of jockeying between Bryan and Tammany crowd, Wilson was chosen on the 46th ballot. He then set out on a trans-continental train trip to explain his textbook political philosophy to the American voters.



6

The White House, to which the voters sent him, was a mysterious shrine to Wilson and his family. Here they inspect the Lincoln bed. Reproduced with great accuracy of detail and photographed in Technicolor, these scenes will give many people their first look at the interior of the President's home, especially the famous Blue Room. Soon after they had moved into the White House, Wilson's whole existence was upset by the death of his wife.



7

Wilson shows off his new wife, the former Mrs. Edith Bolling Galt, at a White House reception for Washington officialdom, an affair characterized by beautiful ball dresses and behind-the-hand remarks about the host's political shortcomings. Mrs. Galt, ably portrayed by beautiful Geraldine Fitzgerald (*see cover*), immediately became a strong influence in Wilson's political life. Rumors in Washington claimed that she often made his decisions.



8

War with Germany seemed almost certain when the *Lusitania* was sunk in 1915, yet Wilson kept America neutral. However, when Germany persisted in submarine warfare against U.S. shipping, Wilson had no recourse but to ask for a declaration of war. Here he personally denounces the German ambassador, Count von Bernstorff (*right*) in presence of Secretary of State Lansing. This dramatic high spot of film unfortunately has no basis in fact.



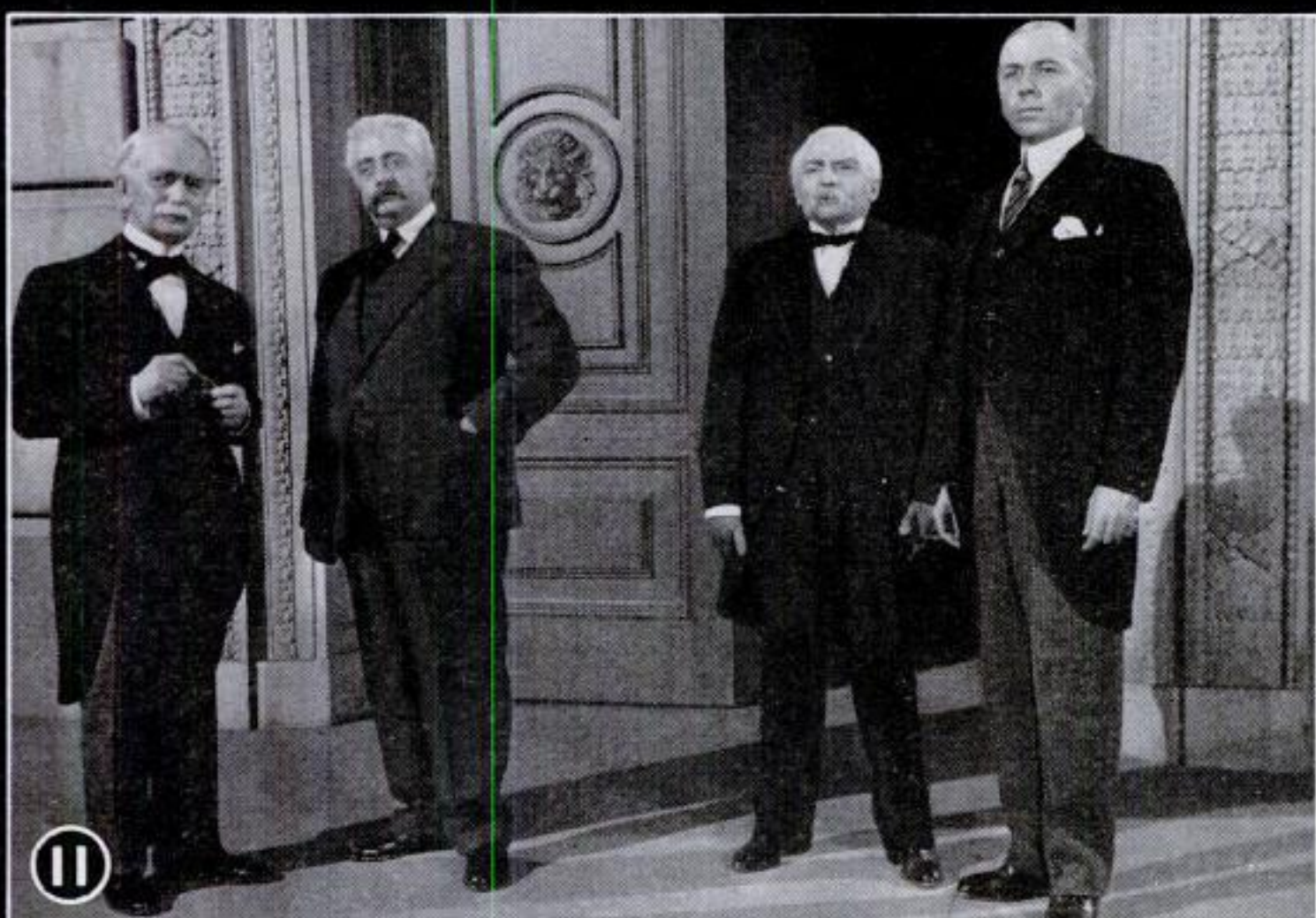
9

Before a special joint session of Congress on April 2, 1917, Wilson asks for a declaration of war against the Central Powers which passed an impatient Congress with only 56 dissenting votes. America immediately took up Wilson's appeal, "God helping her, she can do no other," hurried to enlisting stations. On the brink of war, Wilson began to realize that only way for America to stay out of war was to begin planning for a means of preventing it.



10

Wearing a loose sweater he once used for golfing, Wilson serves coffee with his wife at a Red Cross canteen, getting a firsthand impression of the boys going overseas. It was the great irony of Woodrow Wilson's life that he, who lived for peace, should become a war president. Because he felt a strong personal responsibility for the men he was sending overseas, Wilson tackled the difficult job of organizing and winning the war with fierce energy.



11

The "Big Four" at Versailles. For the war and Wilson in Paris, Zanuck uses actual newsreels. But they fail to convey the outlandish worshipping roar with which Parisian crowds greeted him, a roar which frightened European politicians. Lloyd George, Orlando, Clemenceau and Wilson made a famous news shot at Versailles. For a slick transition between his newsreel shots and the peace-table close-ups, Zanuck duplicates same poses (*above*).



12

Clemenceau vs. Wilson. The Battle of Versailles contains material for a dozen movies, but Zanuck reduces it to this single scene. Here Clemenceau accuses Wilson of leaving Germany intact to challenge France again. Wilson says that Article X of the League guarantees U. S. aid to France. It is true that Clemenceau relied on Wilson's promise, but he also fought for punitive elements in the treaty which helped keep the U. S. out of the League.

Did
you
know



makes

a



The new VENUS Fountain Pen has every essential writing feature of pens costing twice as much—plus the *VENUS Guarantee*. Genuine 14 Karat gold point, iridium-tipped. Smartly styled and perfectly balanced. Quick starting and velvet-s-m-o-o-t-h writing. Yet the new VENUS Fountain Pen costs only \$3⁵⁰.

AMERICAN PENCIL COMPANY, NEW YORK
Makers of the famous *VENUS Pencils*

VENUS

"Wilson" (continued)



Senator Lodge, chairman of the Senate Committee on Foreign Relations, is the nearest thing to a villain in *Wilson*. When Wilson tries to win the senators to the treaty, Lodge reminds him that he should have consulted the Senate earlier in the game. Though Sir Cedric Hardwicke plays Lodge well, the senator's motives for opposing the League are not made clear.



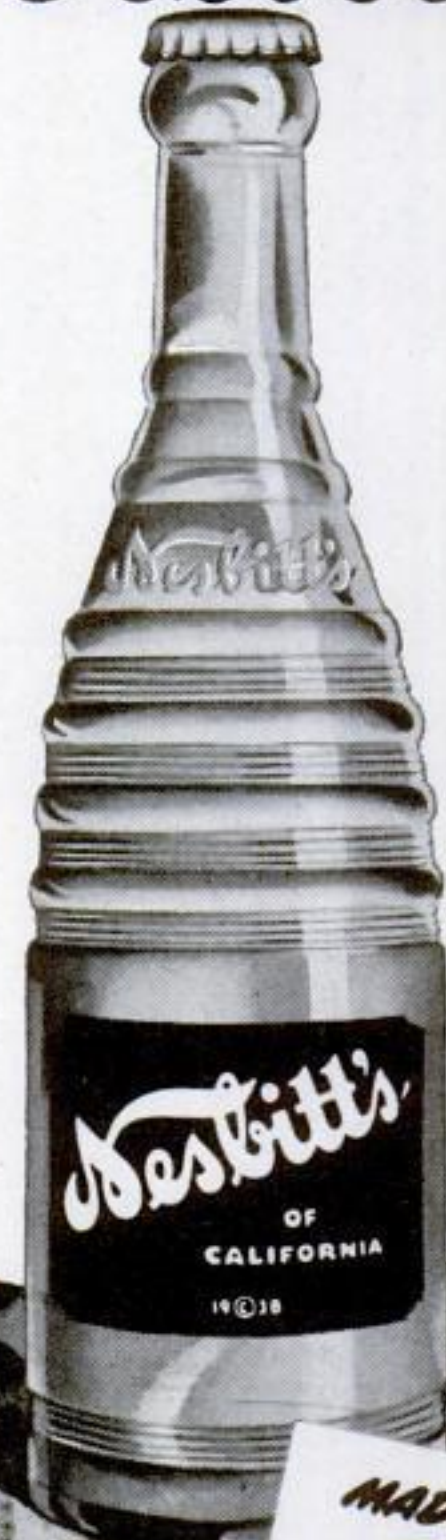
Beaten by Senate, Wilson turned to his friends, "the people." In 22 days he made 40 speeches for the League. They cheered him, but did not rally to his cause before he collapsed in Pueblo, Sept. 25, 1919. For the next 18 months the presidency consisted of a paralytic, his secretary Joe Tumulty (Thomas Mitchell), and his wife, who became known as "Mrs. President."



March 4, 1921 Wilson retires, Harding is inaugurated and American idealism goes back to sleep. Here Lodge announces Congress is ready to adjourn. Wilson, destined to outlive Harding in flesh as well as in spirit, says, "The League isn't dead . . . And I'll even make this concession to Providence: it may come about in a better way than we proposed."

DRINK

Mesbitt's



5¢

MADE FROM
Real
ORANGES



Dear Daddy

"Mommy and I can hardly wait until the day you come home to stay and never, never go away to war again! . . ."

Her daddy and thousands like him are safer while they're off on the high seas today. Good reasons: amazingly efficient life belts, Sparklet Bulb inflated with split-second speed.

SPARKLET

BULBS AND SYPHONS

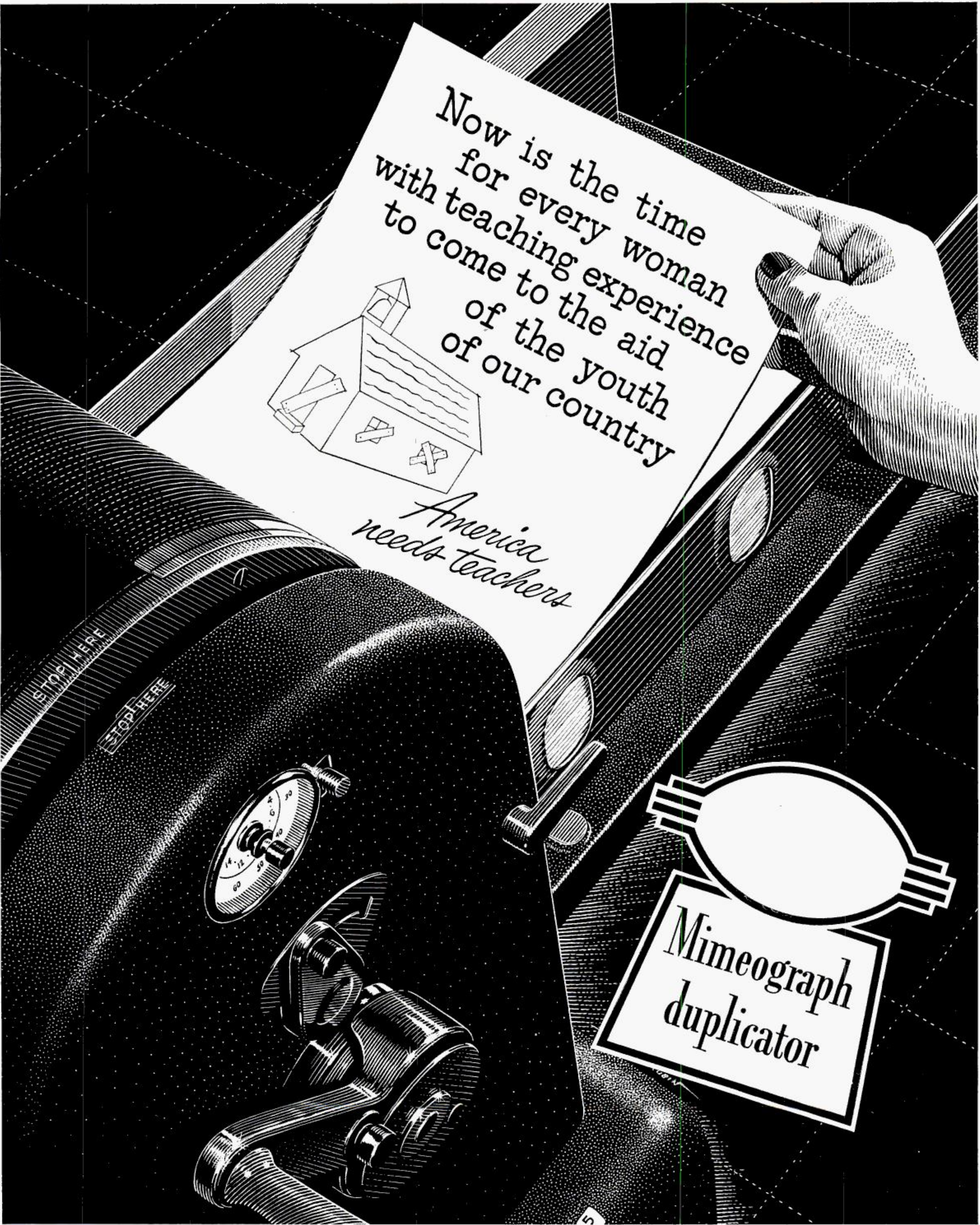
After Victory, Sparklet Bulbs and Sparklet Syphons will be back to make that grand home-mixed club soda for you and your guests.

used the world over, in war and peace

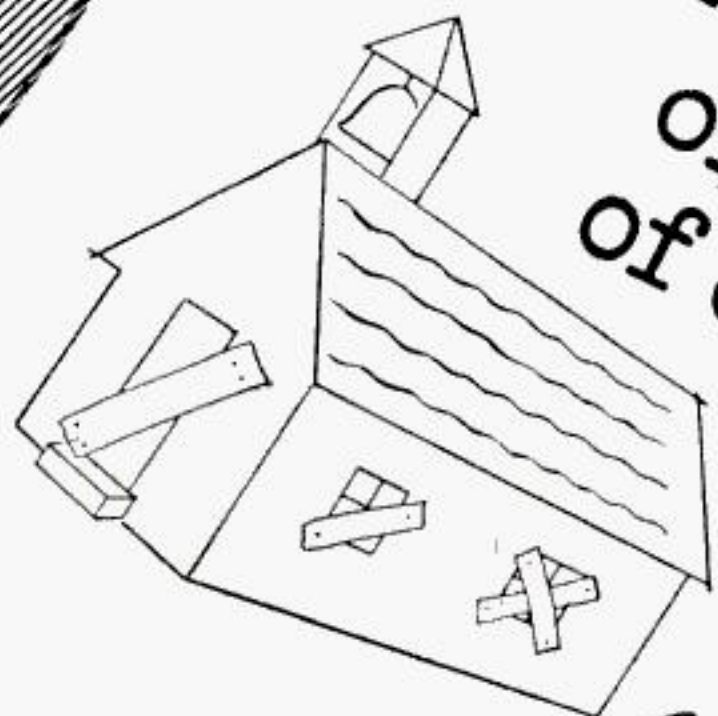
BUY WAR BONDS!



SPARKLET DEVICES, INC.
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Now is the time
for every woman
with teaching experience
to come to the aid
of the youth
of our country



*America
needs teachers*

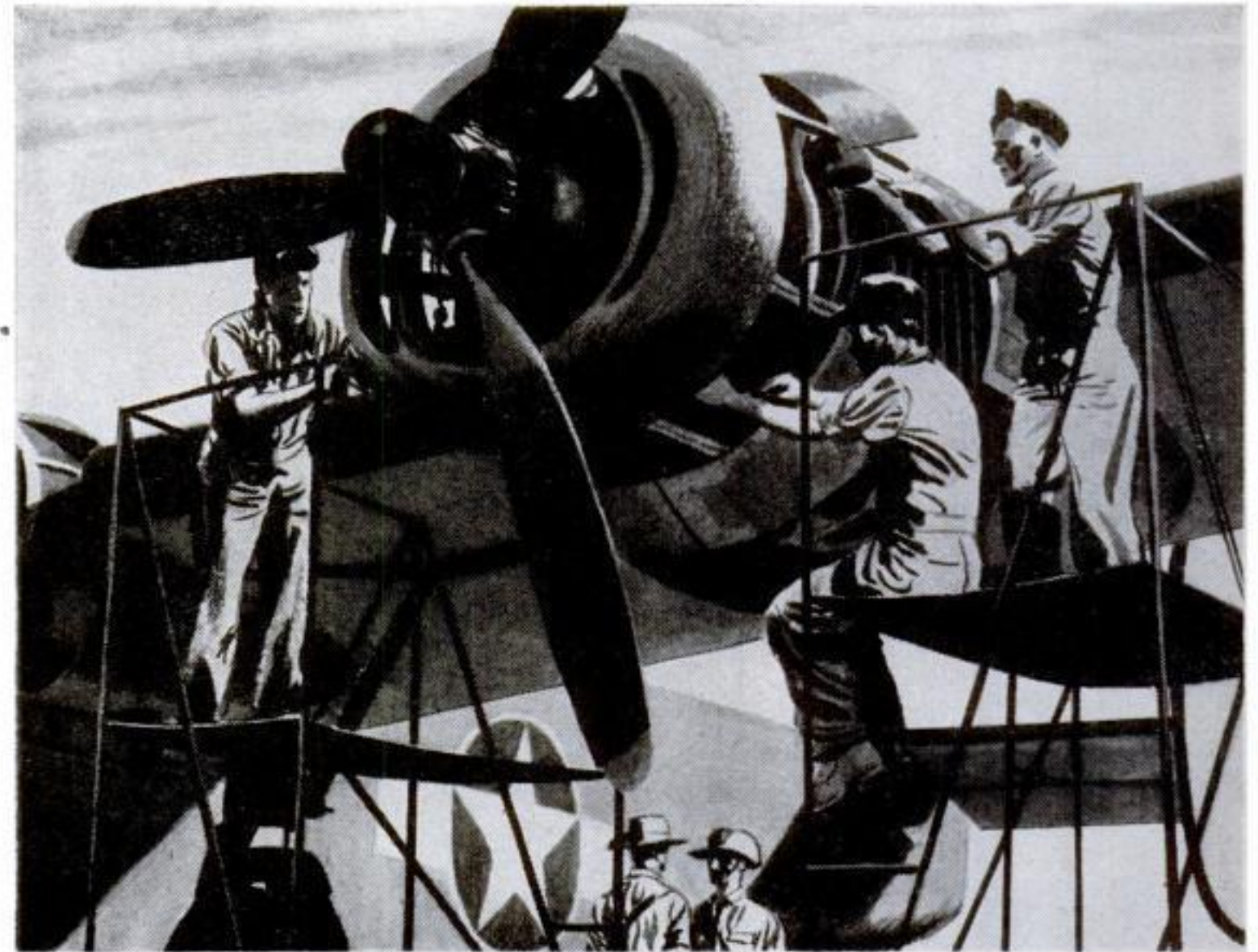


Mimeograph
duplicator

To Australia — AND BACK — in 95 hours and 20 minutes!



1. 12:00 midnight, Monday: A huge Liberator Express, loaded with a secret cargo, roars down its California runway and soon dwindles to a speck on the horizon. The dispatcher checks off another routine flight for CONSAIRWAY, the military airline established in 1942 by Consolidated for the Air Transport Command.



2. 10:30 p. m. Tuesday: The ground crew at an Australian airport speedily unloads the Liberator's high-priority cargo . . . checks the engines . . . heaves aboard tons of mail for the U. S. A. A new "Pony Express" flight crew jogs out, climbs aboard, and the giant transport streaks down the runway for the return trip.

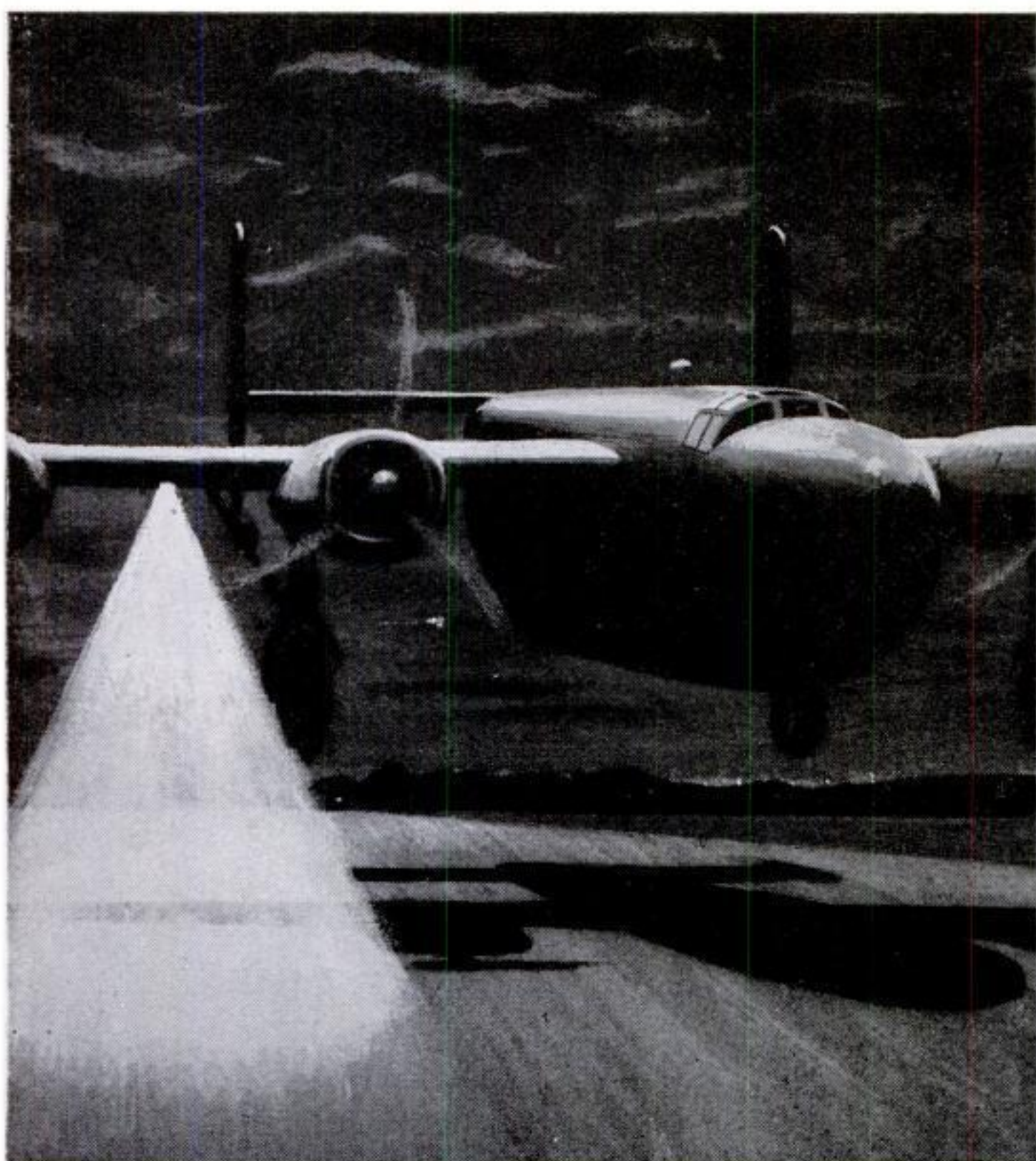


4. So far, CONSAIRWAY Liberators have made 1764 round trips between the U. S. and Australia—a total of 25,900,000 over-water miles, without a single fatal accident. The original Liberator that pioneered the Australia run has now completed 84 round trips and is still going strong!

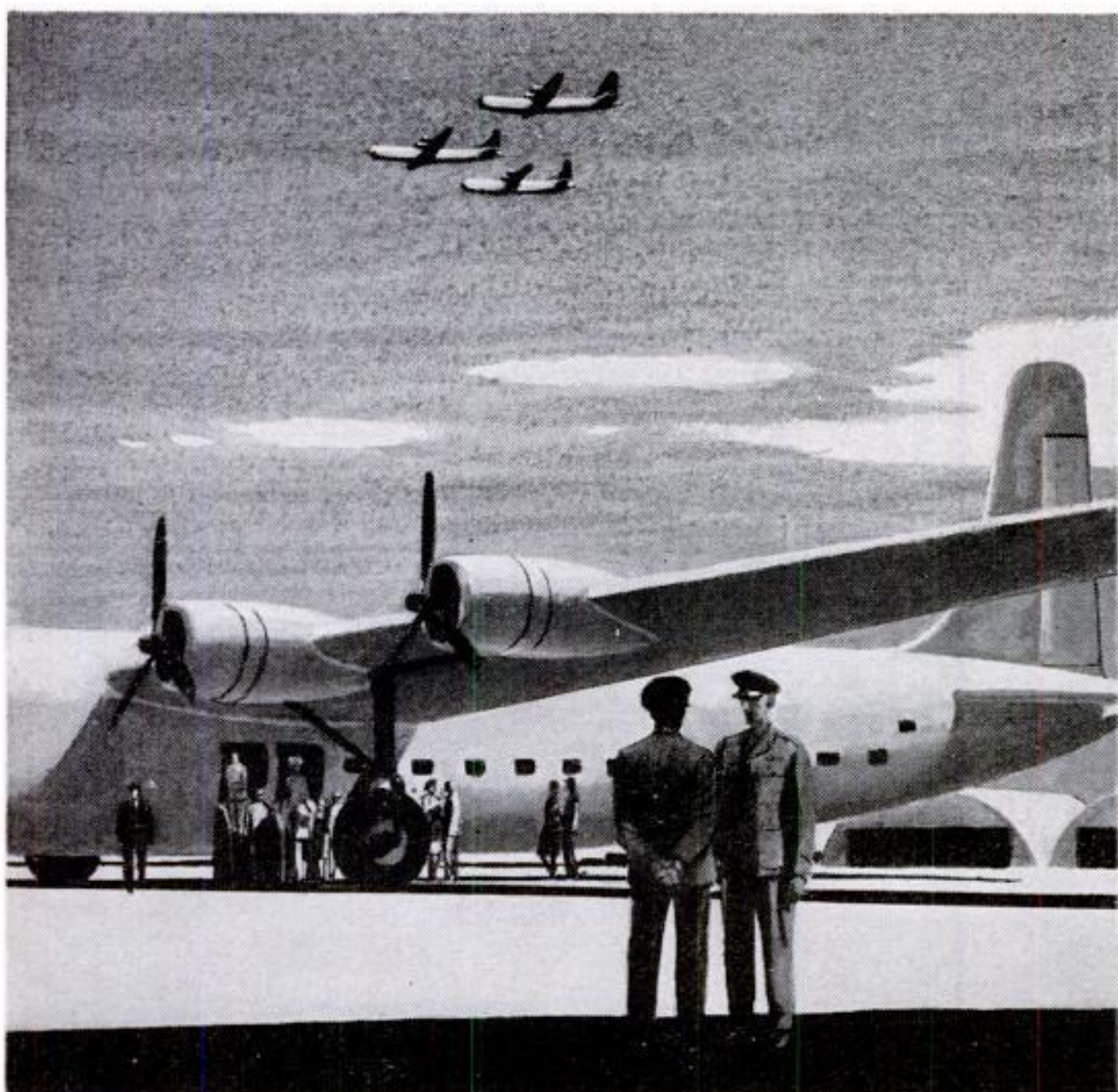


5. Born of war, CONSAIRWAY's job, in the beginning, was to bring back Ferry pilots who had delivered bombers to the South Pacific. Westbound cargoes, today as then, consist of tons of spare aircraft engines and parts, medical supplies, and ammunition—in short, *any* supplies that are *needed fast* by our fighting men "Down Under."

CONSOLIDATED VULTEE AIRCRAFT



3. 11:20 p.m. Thursday: The Liberator contacts the control tower at its California airport... "CONSAIRWAY plane No. 10 coming in!"... and it's back home again. Since it left that same airport, 95 hours and 20 minutes ago, the land-based Liberator Express has logged 14,690 miles over the Pacific—to Australia and back!

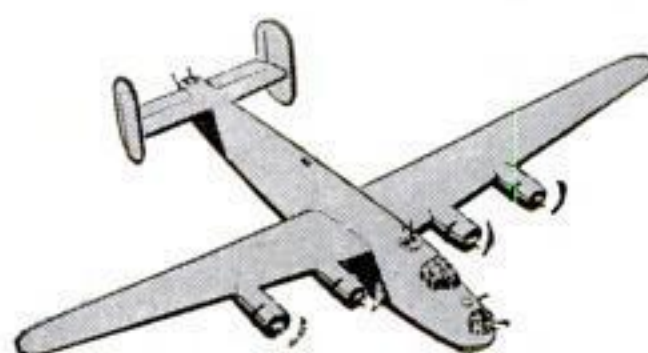


6. After the war, long-range Liberator planes will continue to supplement other forms of transportation—the train, truck, and ship—in rebuilding the peacetime world. But airplanes will also have *another* role to fulfill: a permanent postwar Air Force can become America's soundest investment in the interests of a lasting peace.

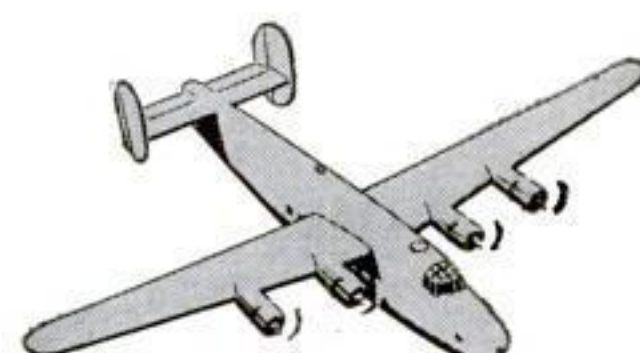


No spot on earth is more than 60 hours' flying time from your local airport

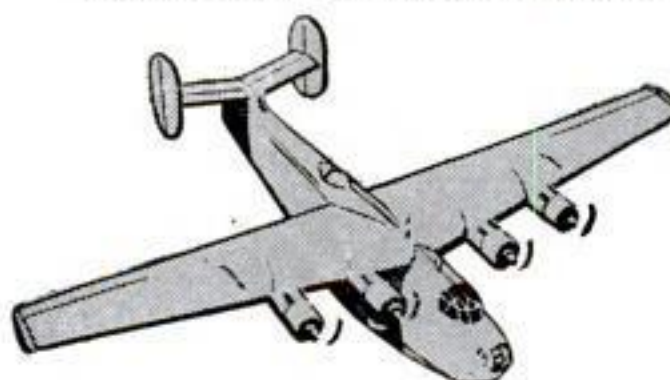
From "Flying Jeeps" to Leviathans of the air—The planes shown below were all designed and developed by Consolidated Vultee. When peace comes, the company will be in a position to provide the postwar equivalent of such planes, from small, privately owned "air flivvers" to huge, trans-oceanic cargo-and-passenger planes.



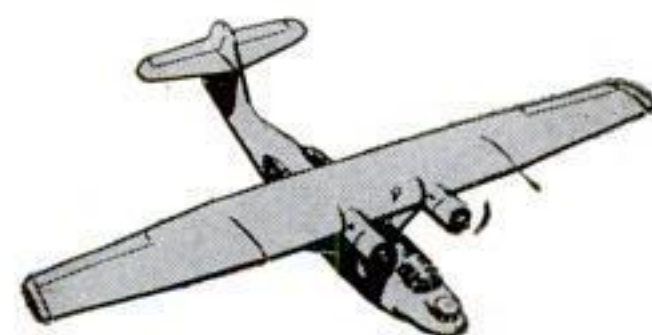
LIBERATOR . . . 4-engine bomber



LIBERATOR EXPRESS . . . transport



CORONADO . . . patrol bomber



CATALINA . . . patrol bomber



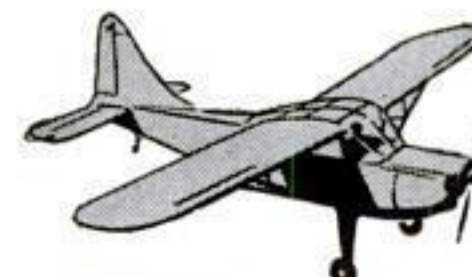
VENGEANCE . . . dive bomber



VALIANT . . . basic trainer



RELIANT . . . navigational trainer



SENTINEL . . . "Flying Jeep"

QUICK FACTS FOR AIR-MINDED READERS

Atlantic "Millpond"—So far, during the war, Allied aircraft have flown more than 15,000 Atlantic Ocean crossings.

Life Saver—Probably one of the smallest warplanes in use, the famous Consolidated Vultee "Flying Jeep" now has a new job. Modified as a flying ambulance (*capacity: 1 litter*) it is speeding wounded men to base hospitals from small jungle clearings and other inaccessible spots.

Postwar "sky roads"—20,000 air strips, placed 10 miles apart in a pattern of squares, would cover the

country. Adequately marked, they would enable the postwar small-plane owner to travel cross-country without learning a complicated system of navigation. Cost per strip: \$6000 (*approximately 1/4 the cost of 1 mile of national highway.*)

"It is becoming increasingly clear to an air-minded America that a greatly expanded Air Transport, a permanent postwar Air Force, and a healthy, competitive Aircraft Industry will be important factors in helping to maintain a lasting peace and prosperity." Tom M. Girdler, Chairman of the Board, Consolidated Vultee Aircraft Corporation.

Consolidated Vultee is the largest builder of airplanes in the world.

CORPORATION

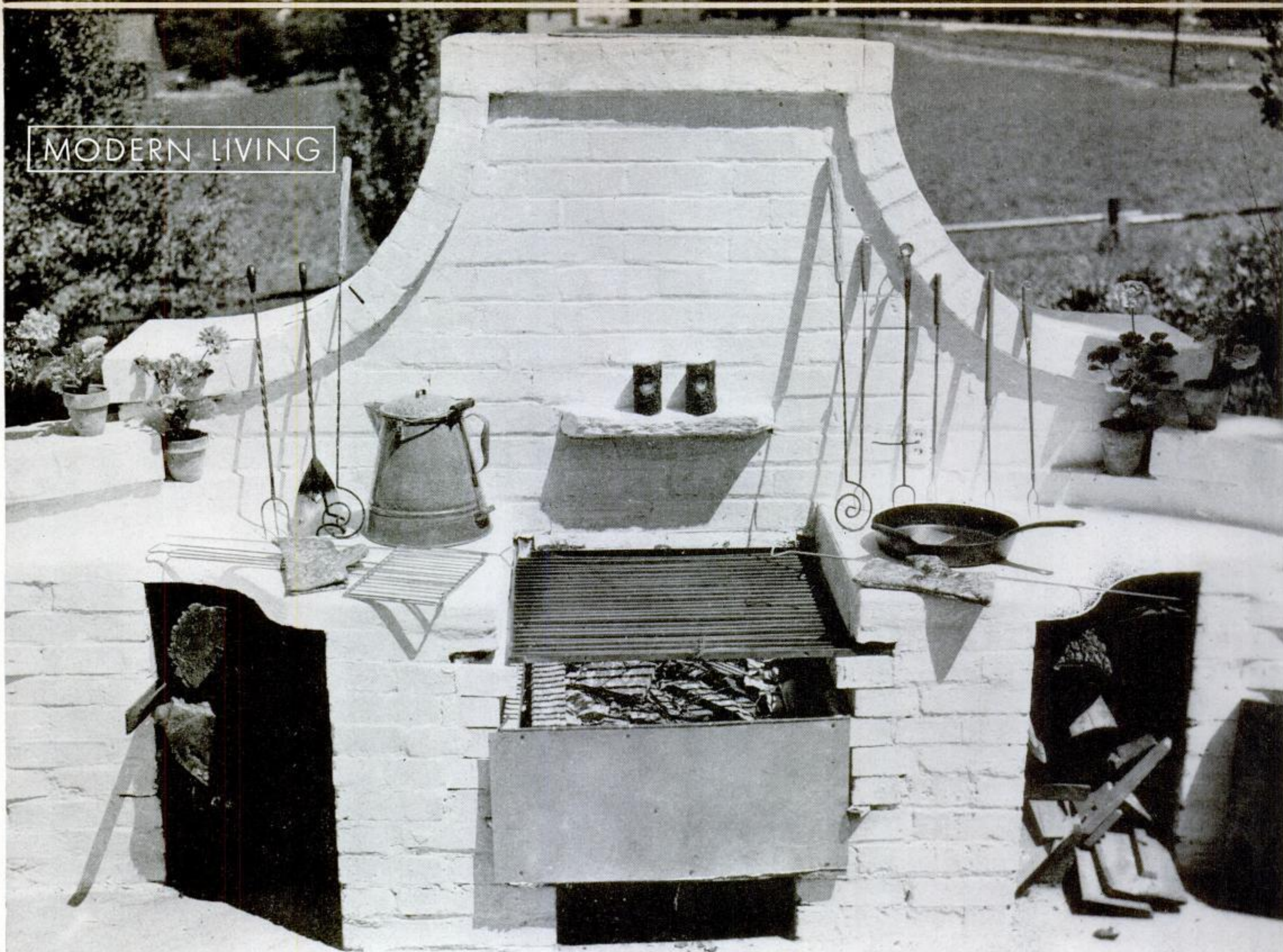
San Diego, Calif.
Vultee Field, Calif.
Fairfield, Calif.
Tucson, Ariz.

Fort Worth, Texas
New Orleans, La.
Nashville, Tenn.

Louisville, Ky.
Wayne, Mich.
Dearborn, Mich.

Allentown, Pa.
Elizabeth City, N. C.
Miami, Fla.

Member, Aircraft War Production Council



FIREPLACE OF JOSEPH UBBINK IN PORT WASHINGTON, WIS. HAS GOOD WORK SURFACES, STORAGE BINS FOR LOGS AND CHARCOAL, METAL PLATE TO PROTECT COOK FROM HEAT

BACKYARD COOKING

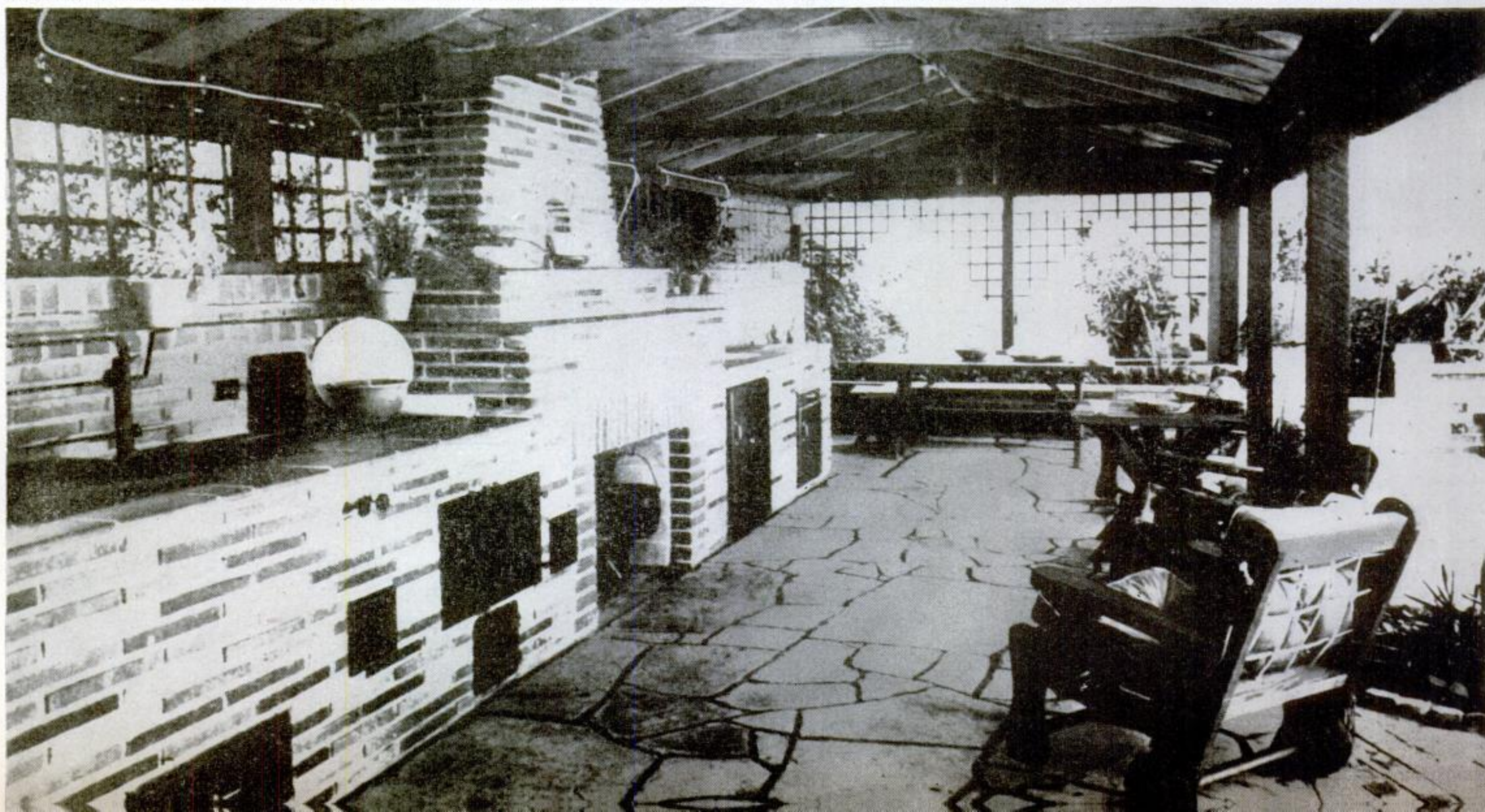
Long favored in West, it is a good way of preparing variety of foods

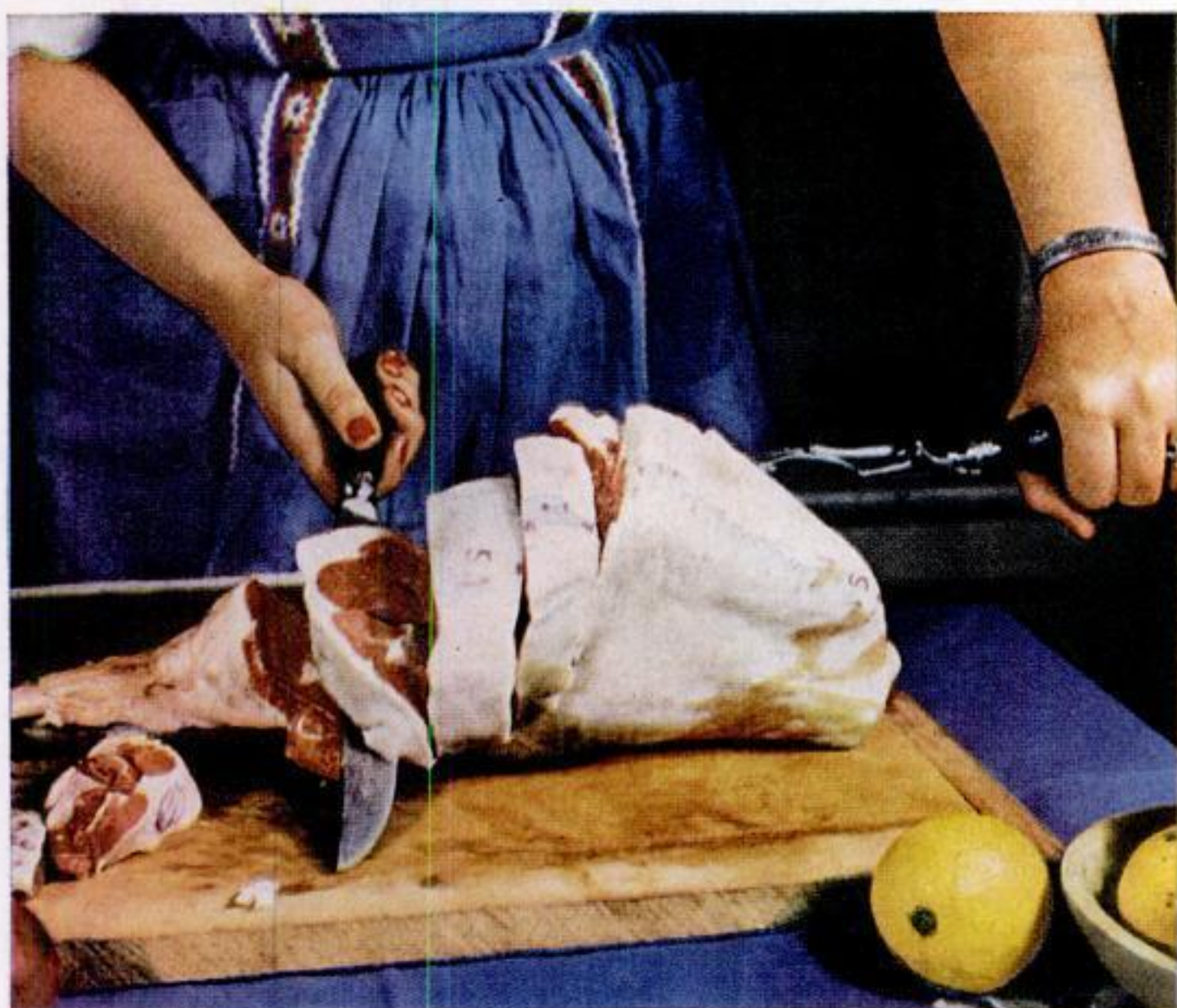
Cooking out of doors has long been in favor throughout the West. Any Californian who has a yard is likely to have a grill and many a Middle Westerner boasts to eastern friends of flavor of steaks broiled over coals outdoors. Some backyard chefs have elaborate layouts like those shown on this page. But experienced cooks admit that equipment is less important than know-how. A few stones and a grill are all that are needed to make an adequate fireplace.

The variety of foods suitable for outdoor cooking

is limitless. A few are shown on the pages following. These were cooked over charcoal, preferred by some cooks because it produces intense heat quickly and makes little smoke. Others favor wood, especially hickory. No one likes pine because it burns too rapidly and soots up pots. All use an intense heat for beef, low heat for chicken, lamb and pork. Wood sticks may be used instead of metal skewers (*see opposite*) but sticks must be green and from "sweet" woods, i.e., anything except evergreens, most nuts and oaks.

CALIFORNIA FIREPLACE OF GEORGE RAMIREZ HAS ELECTRICALLY RUN SPIT, HOT PLATES, SEVERAL GRILLS, BAKING OVEN, SINK, ICEBOX, CUPBOARDS, RADIO AND PHONE PLUG-INS





Lamb shashlik is fine dish for outdoor cookery. Either lamb leg or shoulder will do. Meat should be prepared the day before. In picture above, 6-pound leg is cut into 1½-inch steaks.



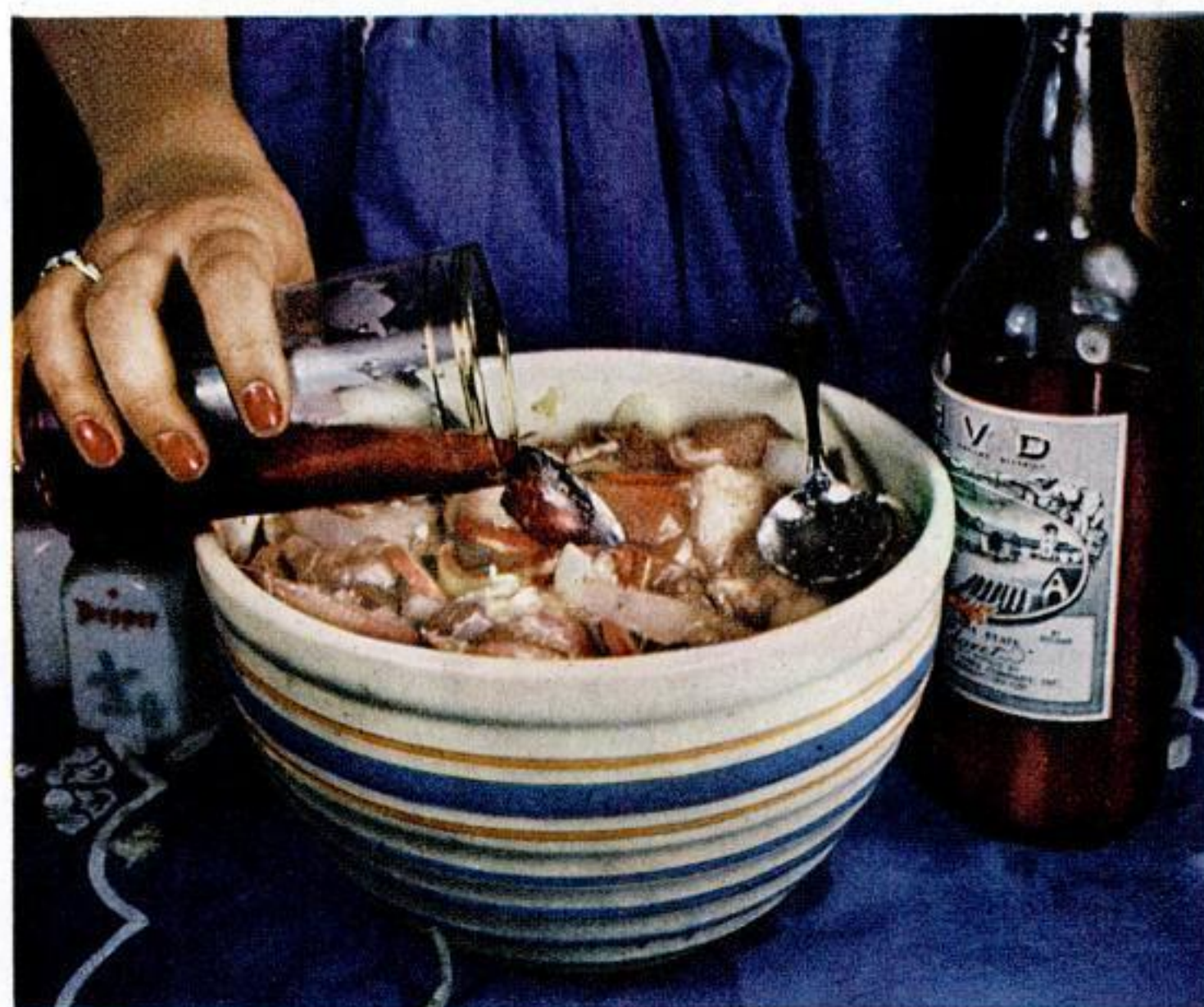
Lamb steaks are then cut into about 1½-inch cubes. Six pounds serves about eight people. Trim off most of fat as fat will drip and make the glowing coals flame and burn the meat.



After being cubed, meat is placed in a bowl with sliced onions (one medium-sized onion for each two pounds of meat), salt, pepper and lemon juice (one lemon for each pound of meat).



Final step is broiling on individual skewers. Alternate pieces of meat with small, whole, firm tomatoes and green pepper. Broil over glowing charcoal about 15 minutes. Turn frequently.



Claret or other dry wine (about half a tumblerful) and a few ounces of pineapple juice are added to the bowl. Meat should be allowed to stand in covered bowl to marinate overnight.

CONTINUED ON NEXT PAGE

Backyard Cooking (continued)



To roast corn husk it and remove silk. Brush with butter, place over coals. To cook in husks, open husks so as to remove the silk, then tie husks back around top. Either way, turn often.



Hamburger drumsticks require no cooking utensils. Mix 1 lb. chopped beef, $\frac{1}{2}$ cup crumbled Corn Flakes, 1 egg, seasoning. Squeeze firmly around end of a whittled stick. Broil slowly.



Frankfurters become "pigs in blanket" when grilled this way. Split the frankfurters, spread mustard and a slice of pickle inside. Wrap them in bacon and hold together with toothpicks.



Bread twists and cones are made by winding or molding baking-powder biscuit dough on end of an inch-thick "sweet" wood stick which has first been thoroughly heated over fire.



Barbecued chicken is cooked on a spit over a fire with a reflector back. Cook chicken slowly—two to three hours—and baste frequently with barbecue sauce. Use a pastry brush for basting.



Shrimp cabob is shrimp speared on whittled green stick, broiled with alternating pieces of onion, green pepper, bacon. Cabobs can also be made of beef, lamb, liver, scallops, oysters.

TWO CASES OF APPENDICITIS



Mr. A's Case

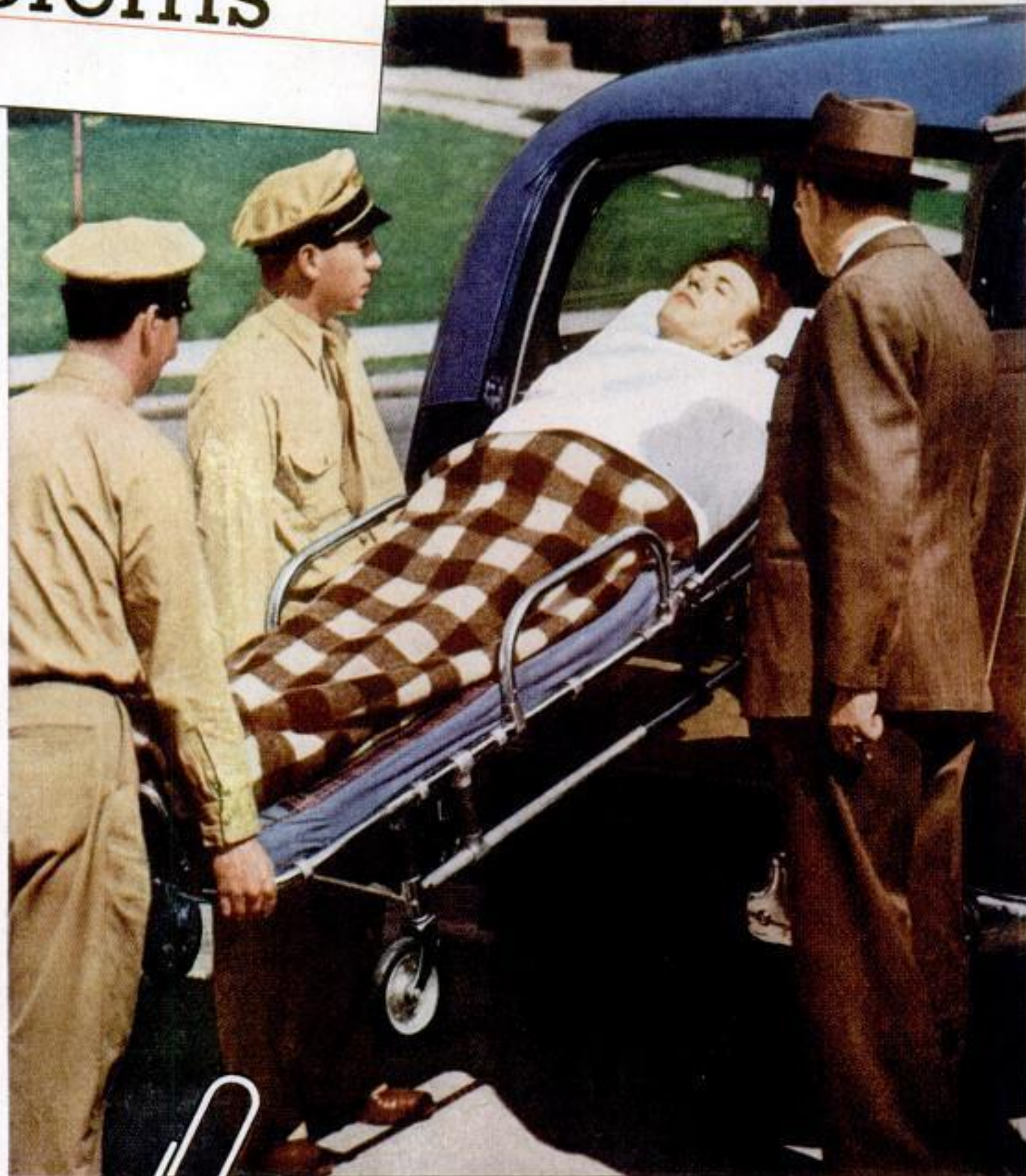
Mr. A.: Had dull, persistent pain in side.

Called doctor, who suggested immediate examination.

Evidence of inflamed appendix confirmed by blood tests.

Prompt operation. No complications. Recovery uneventful.

Short stay in hospital. Back on the job in three weeks.



Mr. B's Case

Mr. B.: Had dull, persistent pain in side.

Too busy to bother about a little thing like that. So let it go.

Pain continued. Suddenly became severe.

Rushed to operating table. Appendix ruptured. Condition serious.

Added to burdens of war-busy doctor and hard-working hospital people.

Seven weeks in hospital bed. Not back on job for 3 months.

IN WARTIME, you don't put off seeing the doctor when things go wrong.

Delay adds up to trouble and expense for you. And makes extra problems for the doctor, who's doing a stupendous job in spite of war-time difficulties.

Delay doesn't help your community or

your country either. Sickness and disease that drag on through neglect only slow up the war program.

Go to see your doctor at his office if you possibly can. And be sure to telephone first. This will help him plan his work and serve more patients.

A HEALTHY NATION FIGHTS BEST-SEE YOUR DOCTOR

Advertisement #127 in a Parke, Davis & Co. series on the importance of prompt and proper medical care.

**PARKE, DAVIS
& COMPANY**

PHARMACEUTICALS—BIOLOGICALS
SURGICAL DRESSINGS

Research and Manufacturing Laboratories, Detroit, Mich.



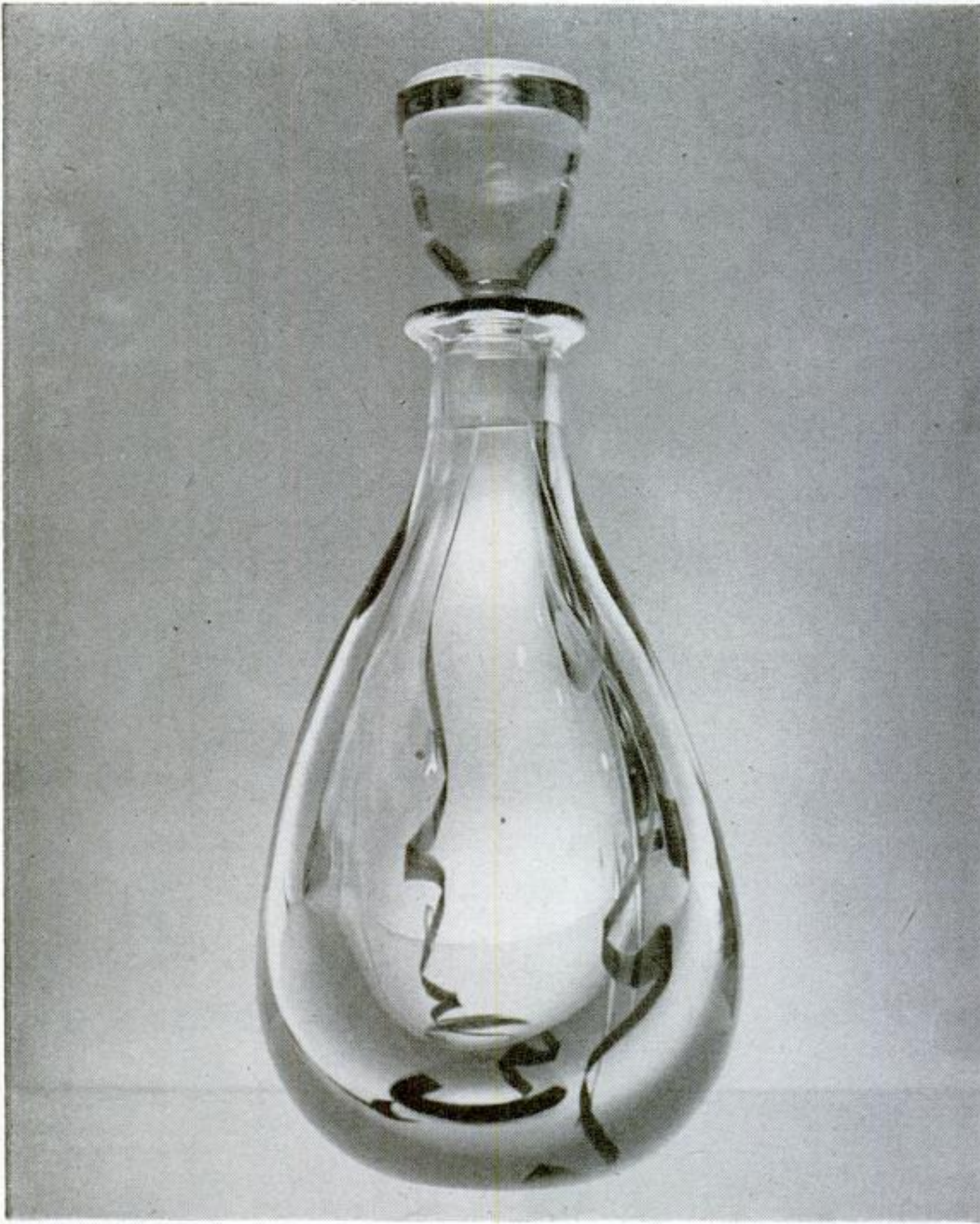
MODERN SWEDISH GLASSWARE IS SHOWN IN "CONTACT WITH USEFUL ARTS" EXHIBIT IN STOCKHOLM'S NATIONAL MUSEUM. FOR CLOSE-UPS OF THESE PIECES, SEE NEXT PAGE

SWEDISH GLASS

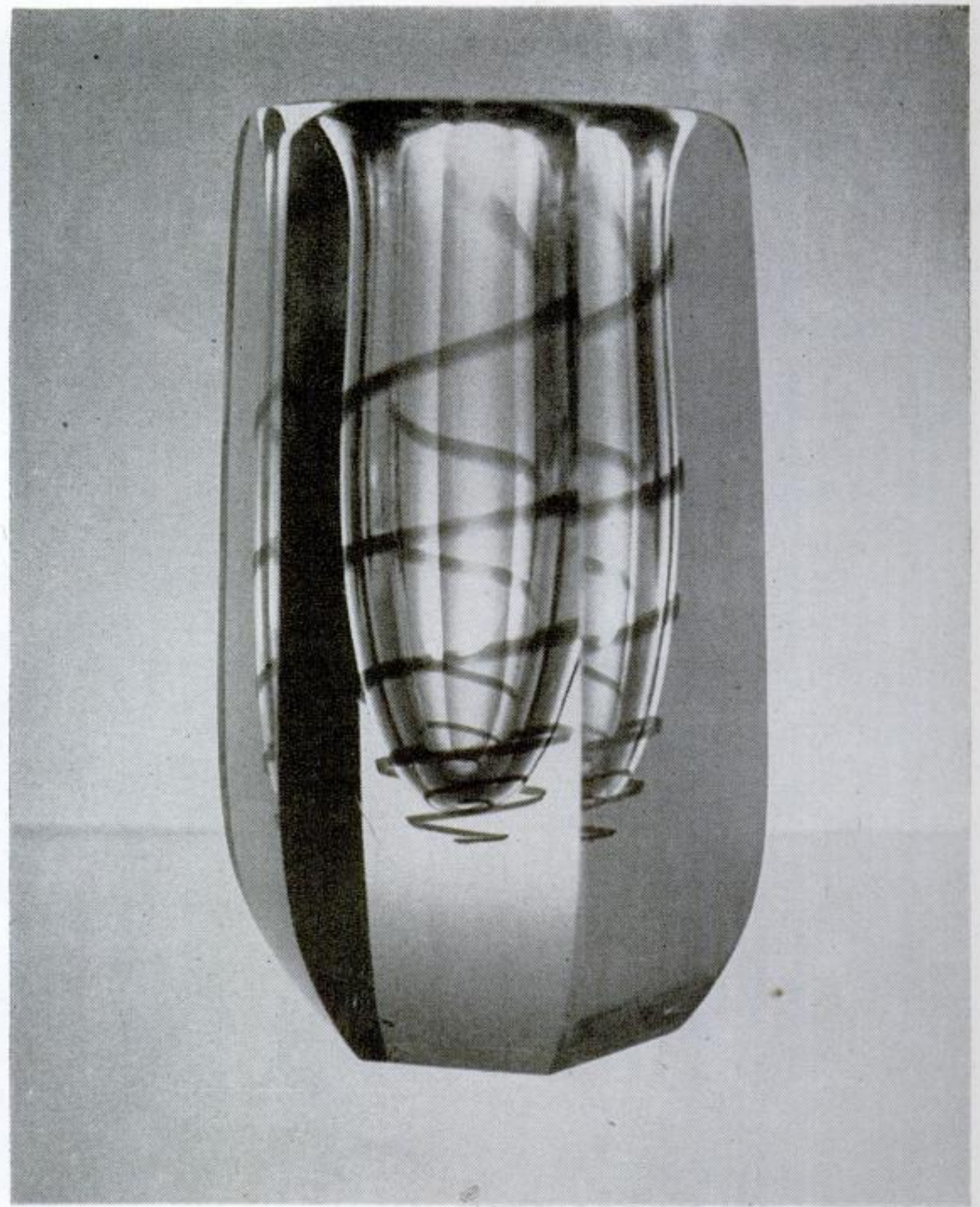
It combines utility with beauty

In a warring Europe, Sweden leisurely pursues the arts and crafts of peacetime. One of these is the making of beautiful glass. In the years before the war Sweden's glass achieved world renown. These pictures, taken at a recent exhibition in Stockholm, prove that the Swedes have lost none of their skill or taste.

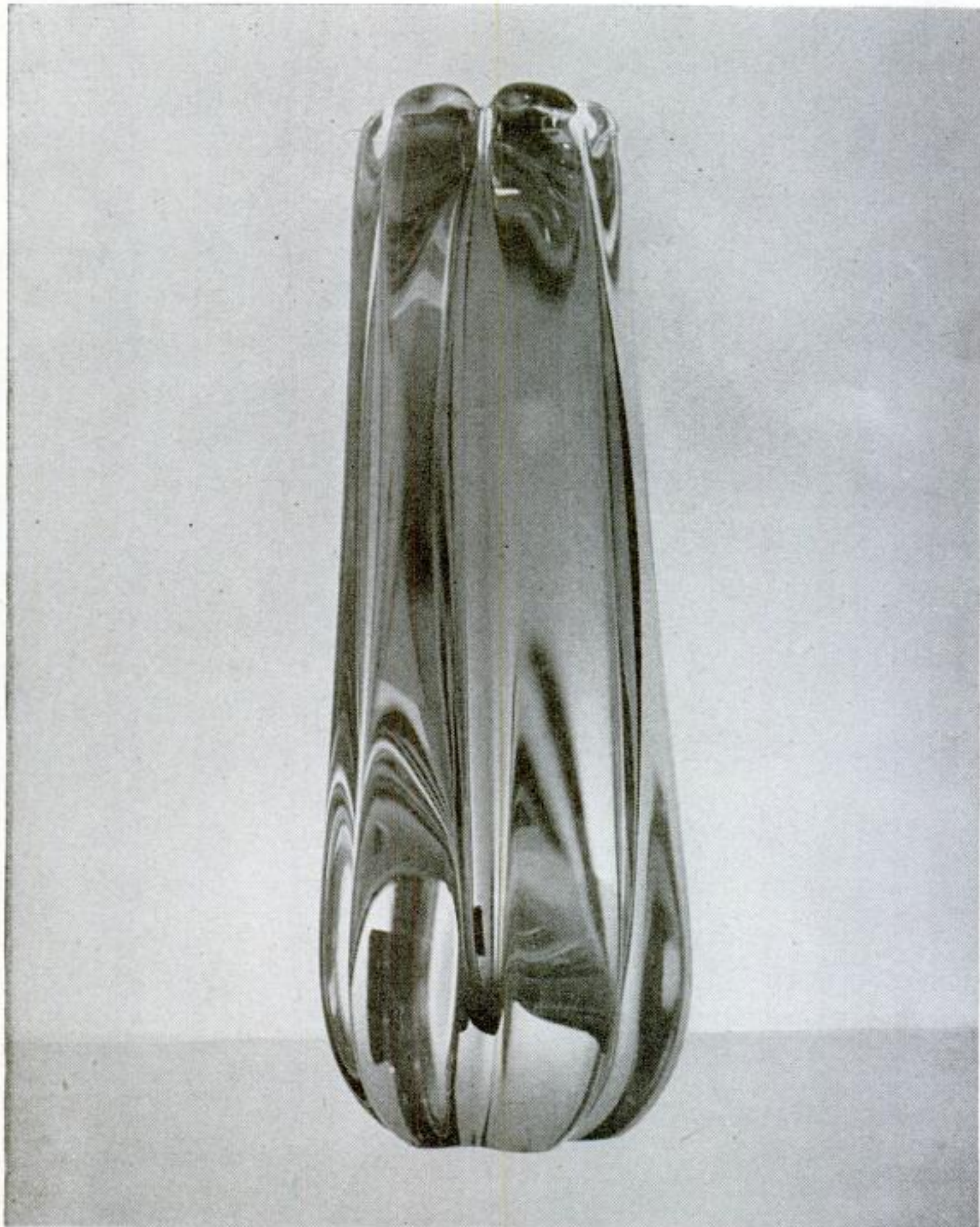
The glassware in this exhibit was made with a practical sturdiness by artists who have held to the same functionalism in design that has recommended Swedish architecture to the world for over a decade. But they also were careful not to lose the real charm of Swedish glass, its graceful and refreshing symmetry.



Crystal decanter was made by Nils Landberg, an artist at the Orrefors glass factory in Sweden. The Swedish glass industry was started early in the 18th Century by Bohemian glassmakers.



Cut crystal vase, designed by Elis Bergh, was made at Kosta, large glass factory located near Orrefors. The elaborate spiral decorations are worked into the glass while it is being blown.



Tall vase was also made by Elis Bergh at Kosta. This piece was trimmed with scissors, pinched off with tweezers and blown with same kind of simple instruments used over 2,000 years ago.



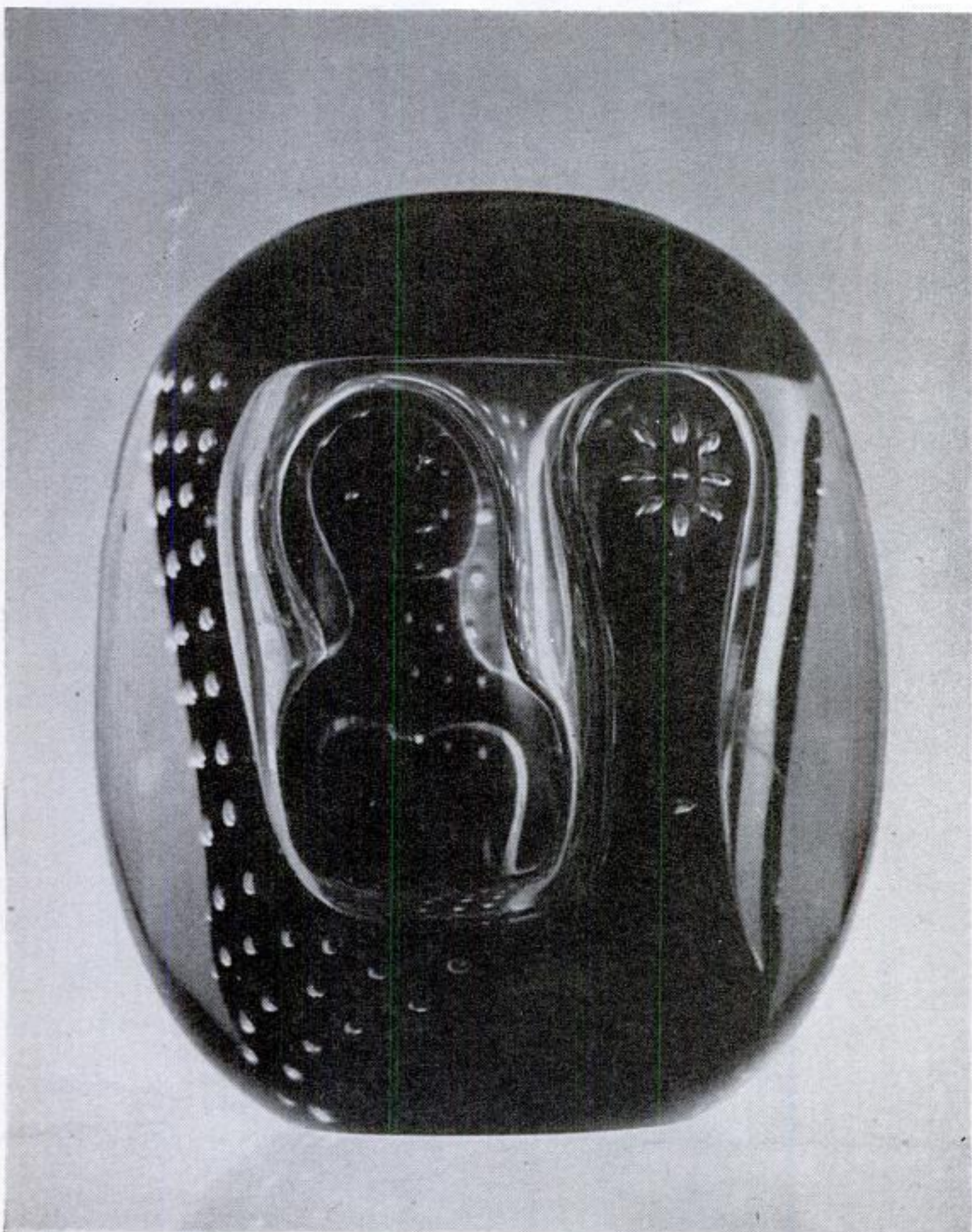
Claret decanter and pair of glasses are blown with molds and hence can be produced in larger quantities. Stopper is of ground glass. The little glass is for sherry and the big one for claret.



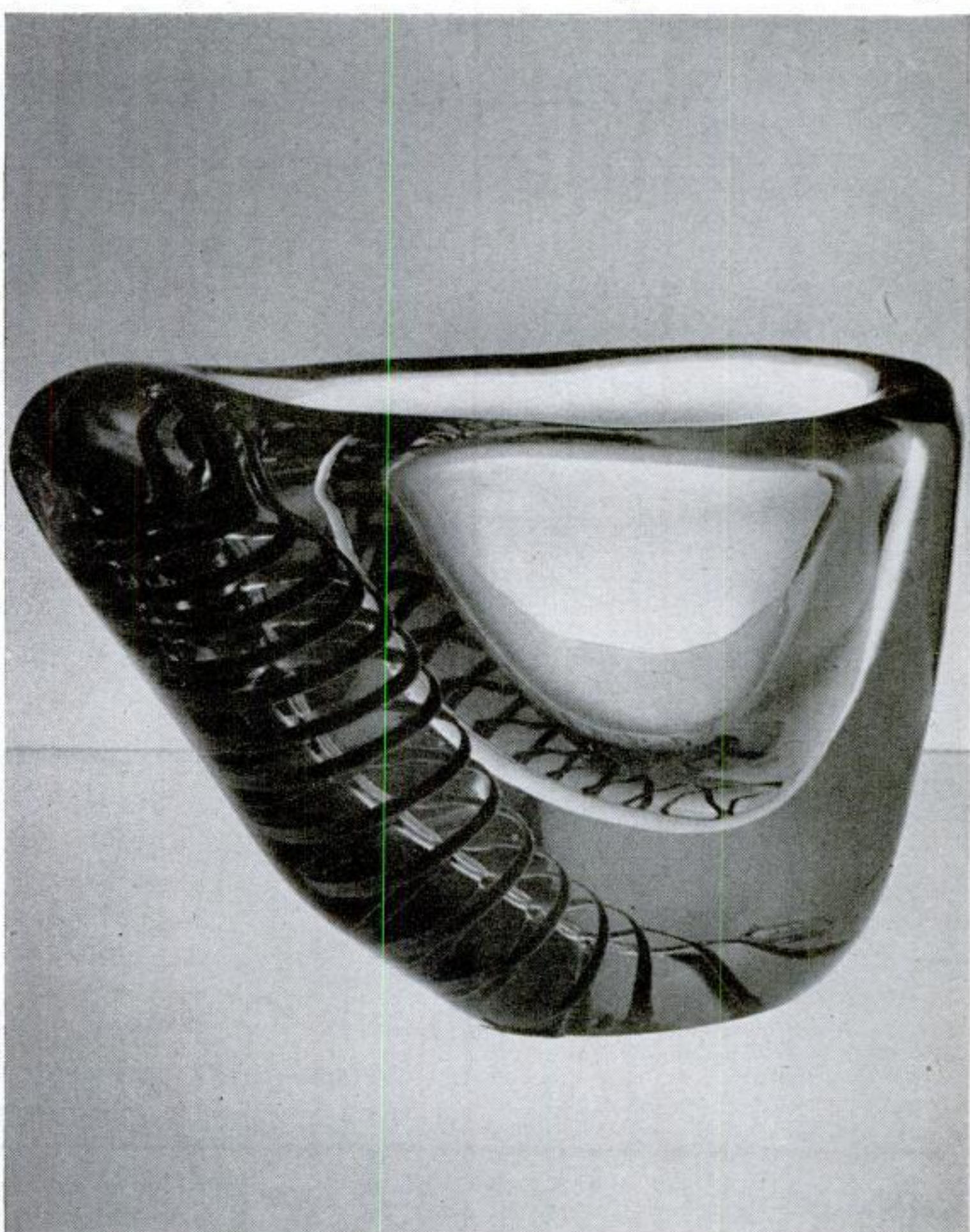
Graal-decorated glass is aristocrat of Swedish glass. In Graal process, designs are engraved on a heavy glass bubble which is then blown to full size and covered with a thick outside layer.



Design of dancing Laplanders was engraved on the outside of this decanter with revolving copper wheels very much like those used by a dentist. Stopper of this decanter is solid glass.



Ariel vase is made by a process very much like the Graal decoration (shown above) except for the added designs of air channels which are blown into the glass while it is being fashioned.



Crystal bowl, also Graal-decorated, sells for \$16 in Sweden, would cost about \$70 in the U. S. Graal-decorated glass is heavy, is made from red lead, sand and lime and blown without mold.

Is it Etiquet to wear his insignia?

It's **Etiquet** to wear an insignia pin he may give you . . . but don't show lack of respect for him . . . and the service . . . by cluttering your clothes with insignia! . . . It's etiquet, too, to keep yourself dainty-sweet. Use Etiquet Deodorant Cream every day . . . and before every date!



Creamy smo-o-oth . . . checks under-arm perspiration . . . stops odor too!

● According to scientific tests, Etiquet Deodorant Cream is over 24% more effective as a deodorant than other deodorant creams tested! Helps save your precious clothes. Spreads smoo-oo-thly! Works fast. Antiseptic. Pure. Soothing. Not irritating to normal skin. Look for blue-plaid jar at toilet-goods counters—39¢ plus tax.

Copyright, 1944, by Lehn & Fink Products Corporation, Bloomfield, N. J.

The Antiseptic Deodorant Cream — **Etiquet**



Some day you may laugh at yourself

—after you know all about Tampax through personal experience



Looking back some day, it may amuse you that you ever hesitated before adopting Tampax. This modern method of monthly sanitary protection really is a remarkable improvement. It relieves you completely of the belts, pins and external pads that can make you so uncomfortable. . . . For Tampax, you see, is worn internally. You can dress in shorts, slacks or a trim skirt—no "edge-lines" with Tampax. No wrinkling or bulging. No odor or chafing. . . . Perfected by a doctor, Tampax is made of extremely absorbent cotton compressed into dainty applicators. Your hands need never touch the Tampax and you yourself are unaware of it when in place. Month's supply fits in your purse. Quick change. Easy disposal. Three sizes: Regular, Super and Junior. At drug stores and notion counters. Buy now for the "next time." Tampax Incorporated, Palmer, Mass.



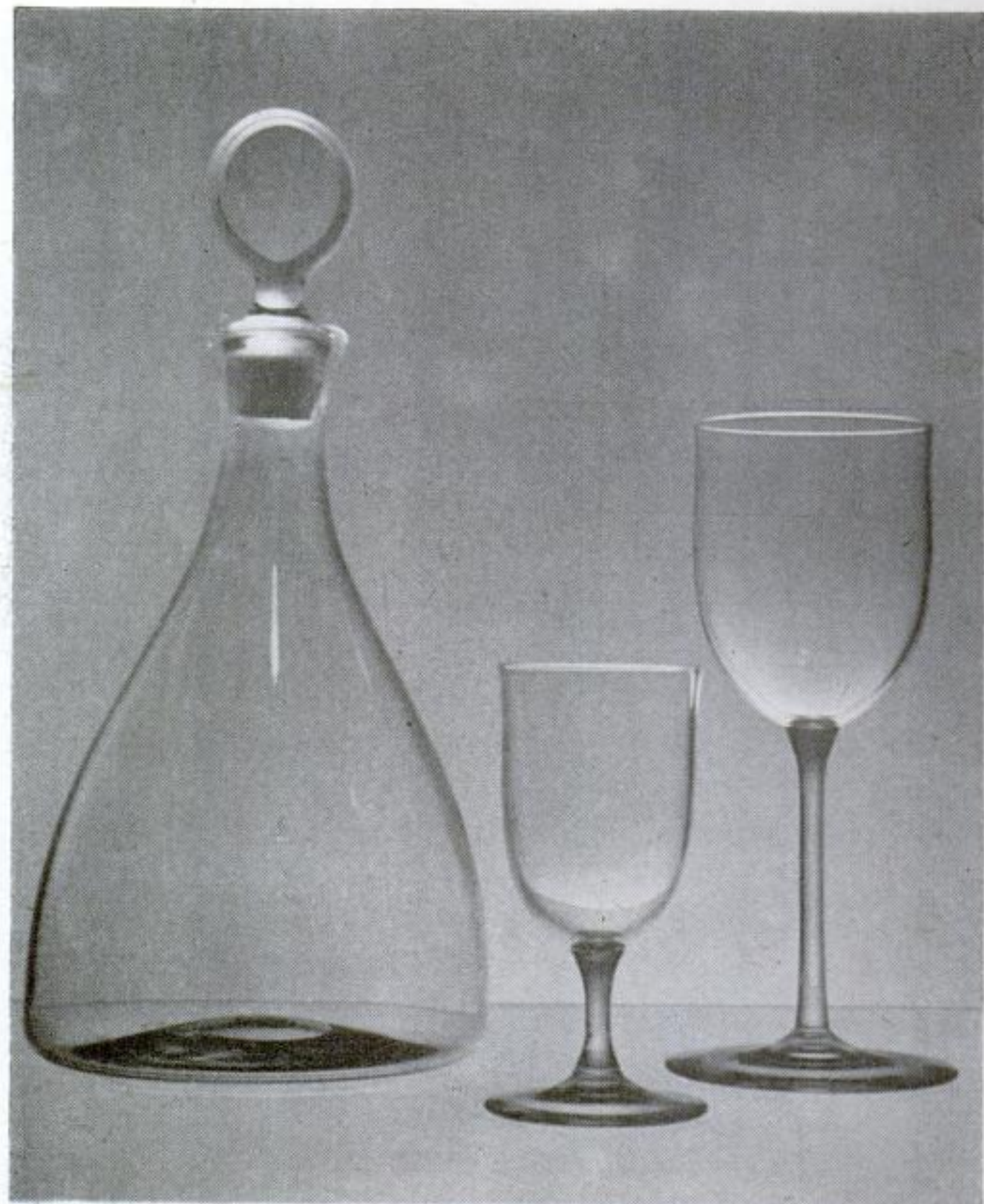
IODENT
REMOVES IT SAFELY

Choice of two textures
—Safety guaranteed—
Made by a Dentist. Bears
Good Housekeeping
Seal. Gently cleans
away even tobacco
smudges. Restores natu-
ral enamel lustre. De-
lightful, refreshing flavor.
Use Iodent and you'll
smile with confidence.

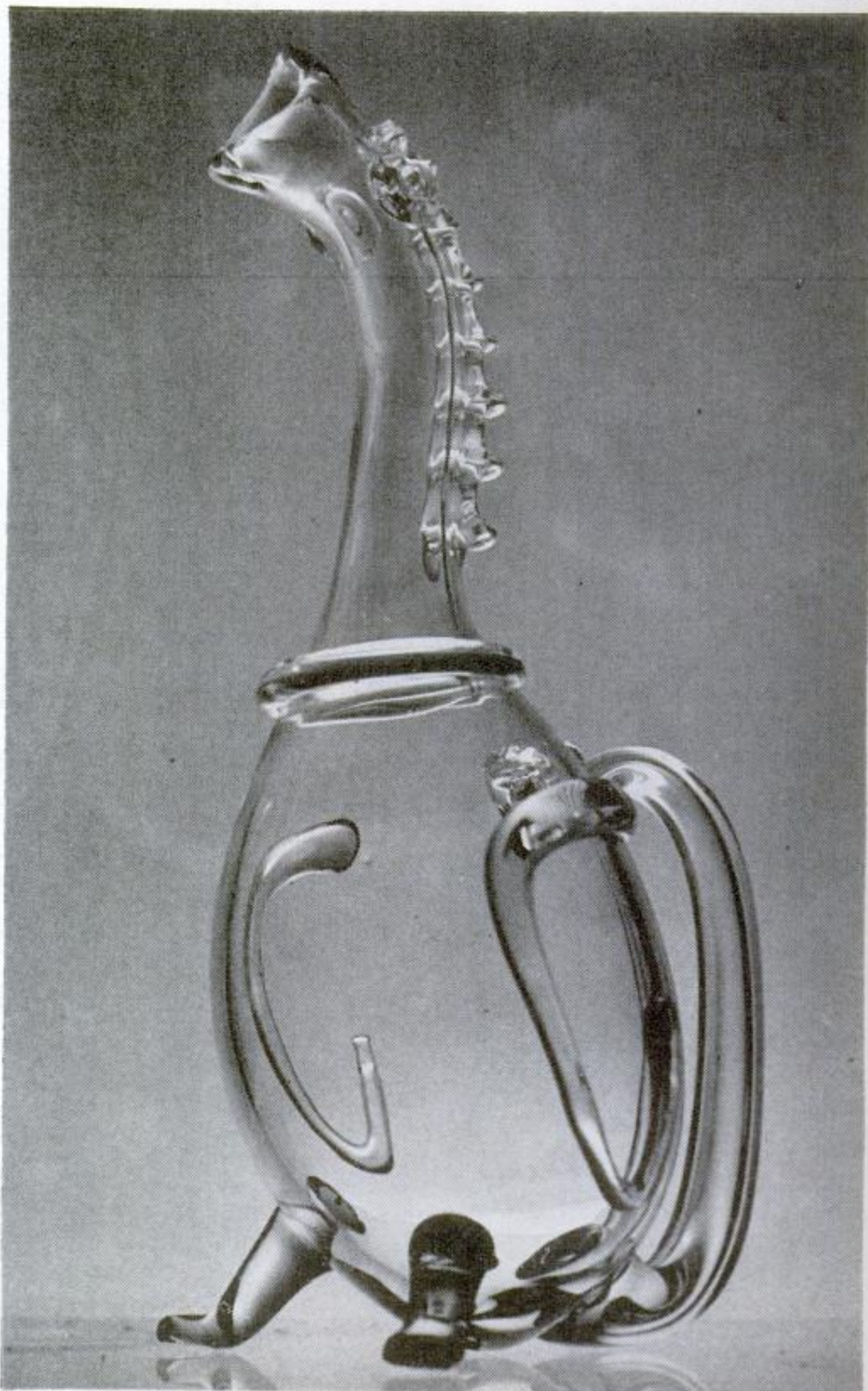
WHICH IODENT DO YOU CHOOSE?



Swedish Glass (continued)



This modern decanter can be purchased in Sweden for \$3, but import duties, transportation costs, middleman's profits would make it sell for about \$12.50 in the U.S.



Cordial decanter, without a stopper, was fashioned in the shape of a fanciful bird of indistinct species. This is a comparatively inexpensive piece, but was blown by hand.



Clipper Angel

AS PAN AMERICAN'S Clipper lifts its streamlined hulk and heads out over the Atlantic, Miss Yolanda Flori gives it a mental pat on the wings.

Passenger Service Representative, she has been guardian angel to its passengers, making schedules, reservations, acting as interpreter, hostess, guide and problem-solver.

Before the war, it was a man's job. Today, Miss Flori is doing it to release a man for military service. "It's

a busy, exacting job...done best when I look my best," says she. Helping her are DuBarry Beauty Preparations...the same she discovered to be so effective in the famous DuBarry Success School.

You see, DuBarry Preparations give more help because they are correlated. Each one is scientifically compounded for a specific purpose.

But all are blended so that when used together they supplement each other...and give better results.

More than 140,000 Success School pupils have discovered how much easier and more effective their beauty care can be with DuBarry Beauty Preparations. One of the favorites is DuBarry Beauty Cake Make-Up, in six wonderful complexion shades.

DU BARRY BEAUTY PREPARATIONS
by RICHARD HUDNUT

Featured in the Richard Hudnut Salon and DuBarry Success School, 693 Fifth Ave., New York 22, and at better cosmetic counters everywhere



New beauty in a minute! Work damp sponge or cotton on DuBarry Beauty Cake till you get a thin creamy film. Smooth on. Keeps skin looking hand-box-fresh for hours, even in hottest weather.

Three special Summer shades! Even if you haven't time for tanning this year, give your skin a glowing, sun-kissed look! With *Light Tan*, *Dark Tan* or *Morocco*, \$1.50 plus tax.



Skin looks smooth, flawless! You'll love the flattering things DuBarry Beauty Cake does for your complexion. Hides fine lines, tiny blemishes under its wonderfully even film of color.



How Navy "Black Cats" and PT Boats team up for a kill of Jap cargo ships

You're the pilot of a "Black Cat"—a Navy Catalina flying boat that's painted jet black for night operations. You're hovering over a Jap-held bay on the lookout for Jap cargo ships trying to land supplies to an isolated garrison.

And you have a partner down there in the gloom—a Navy PT boat. Between the two of you, you plan to have a party should a Jap appear. The PT will slam in a tin fish or two—you'll go to work with high explosive bombs. But first you've got to find your quarry.

Your eyes get tired . . . but suddenly you see it—a 6000-ton cargo ship inching its way ashore. You prepare to go into a silent glide when the PT requests flares. In a moment the sky lights up and the Jap sticks out like a sore thumb.

Now you're roaring in for the kill. You release your stick of bombs and there's a volcano of fire. You've plastered him. Now there's another flash—that's the PT boat's torpedo smashing the Jap amidships.

It's all over—but you can't resist calling the skipper of that deadly little PT. "Nice work,

PT," you say. And his voice comes back, "Same to you, 'Black Cat'—make a landing and we'll split a bowl of rice!"

* * *

Pioneer in the Age of Flight, Shell Research made possible the first commercial production of 100 octane aviation fuel and supplied it to American Military Aviation . . . giving our fighting aircraft new speed and range, and a great tactical advantage.

Three additional Shell "firsts in fuel" vastly increased both the power and production of aviation fuel. Today, more Shell 100 octane aviation fuel is supplied to aircraft engine manufacturers, for critical test and run-in purposes, than any other brand.

And now, each day, Shell produces more than enough to fuel a bombing mission of 2,400 planes from England over Germany.



"BLACK CAT"—PT ATTACK OPERATION—Tenth in a series of advertisements, dedicated to the skill and courage of American aviators, showing Army and Navy aerial combat tactics.



PROCESS SHOT IS COMPLEX BUSINESS. CAMERA IN FOREGROUND IS FOCUSED ON TAXI, ROCKED BY MEN ON EITHER SIDE. PROJECTED BACKGROUND GIVES ILLUSION OF MOTION

MOVIE ILLUSIONS

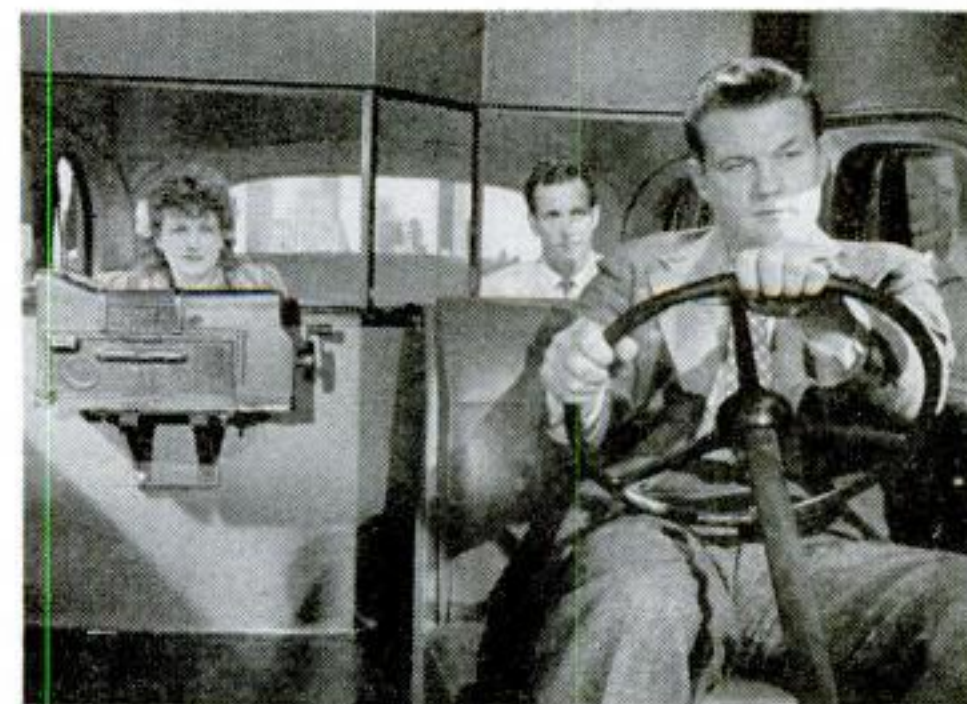
HOLLYWOOD TECHNICIANS CREATE REALITY INSIDE STUDIOS

Of all the assaults leveled at Hollywood's movie makers, few concern the technical quality of their products. In the 50 years or so since the motion picture was invented, its technicians have turned out an ever more convincing series of illusions. This ability to make its audiences believe that they are looking at a real Sahara or a real battle has done much to place Hollywood in its pre-eminent technical position over its British, French and Russian rivals.

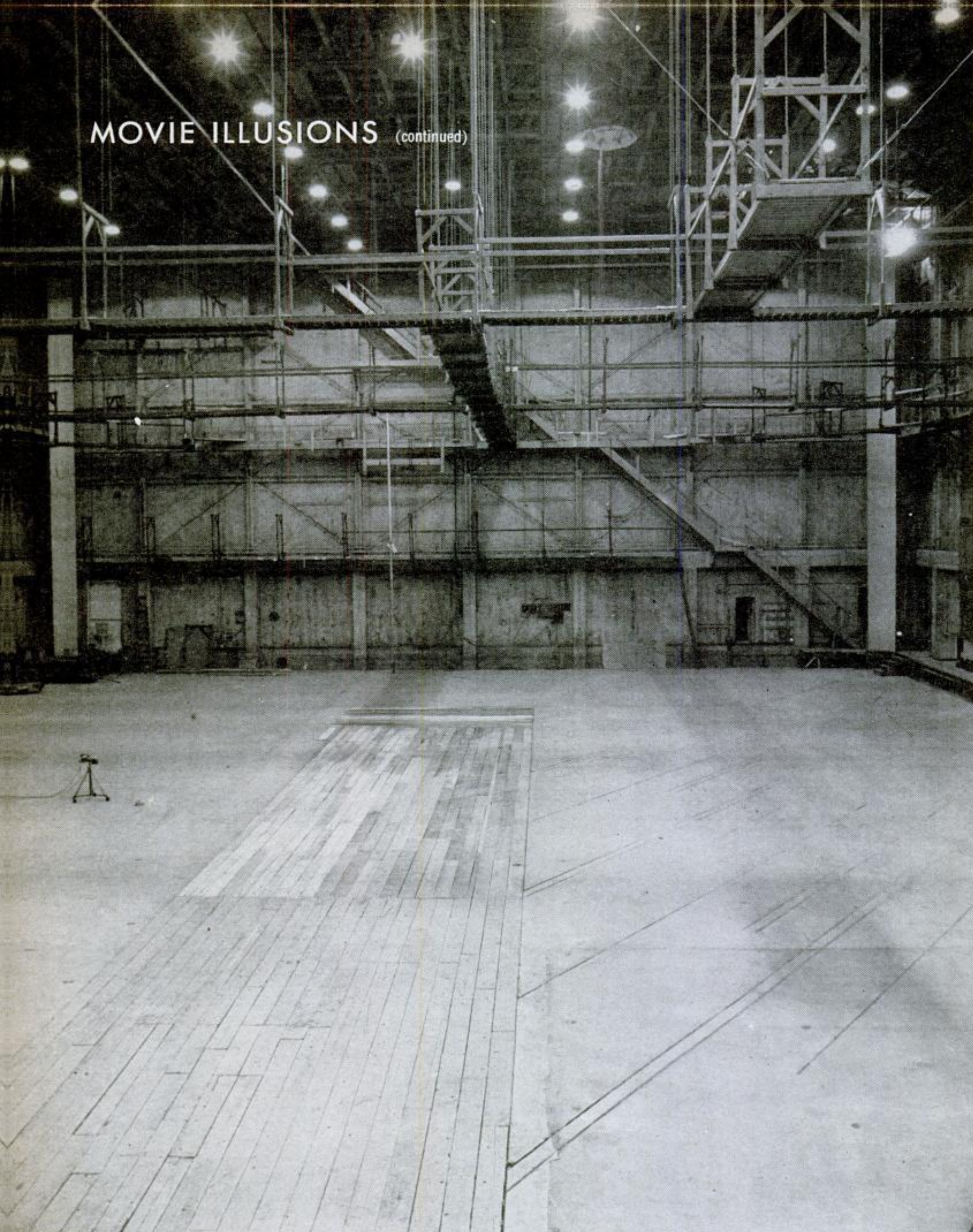
As a consequence no group of men is more important nor more respected in Hollywood than the illusion makers. They must understand lighting and electronics and know the crafts of carpentry and plumbing and painting. They must be engineers and artists, fully aware of the problems of stress and color and perspective. And finally they must be able to or-

ganize quickly, and fairly cheaply, the myriad details which go into the manufacture of a German town, an Alaska tundra or a fake submarine. For all these versatile abilities they are very highly paid.

One of the commonest and most useful of their tricks is shown above. It is called a process shot. In this case the problem was to picture two people riding in a taxi through Central Park in New York. A mock-up taxi was rigged in front of a screen. Projected on the screen from behind was a movie taken on a ferryboat and showing a group of New York skyscrapers diminishing gradually into the distance. Photographed and shown on a theater screen (right), cutaway taxi and projected background combine to give a perfect illusion of driving through a city park with high buildings receding through rear window.



IN THEATER process shot looks like the real thing. Almost all scenes of moving trains and autos are made by process.

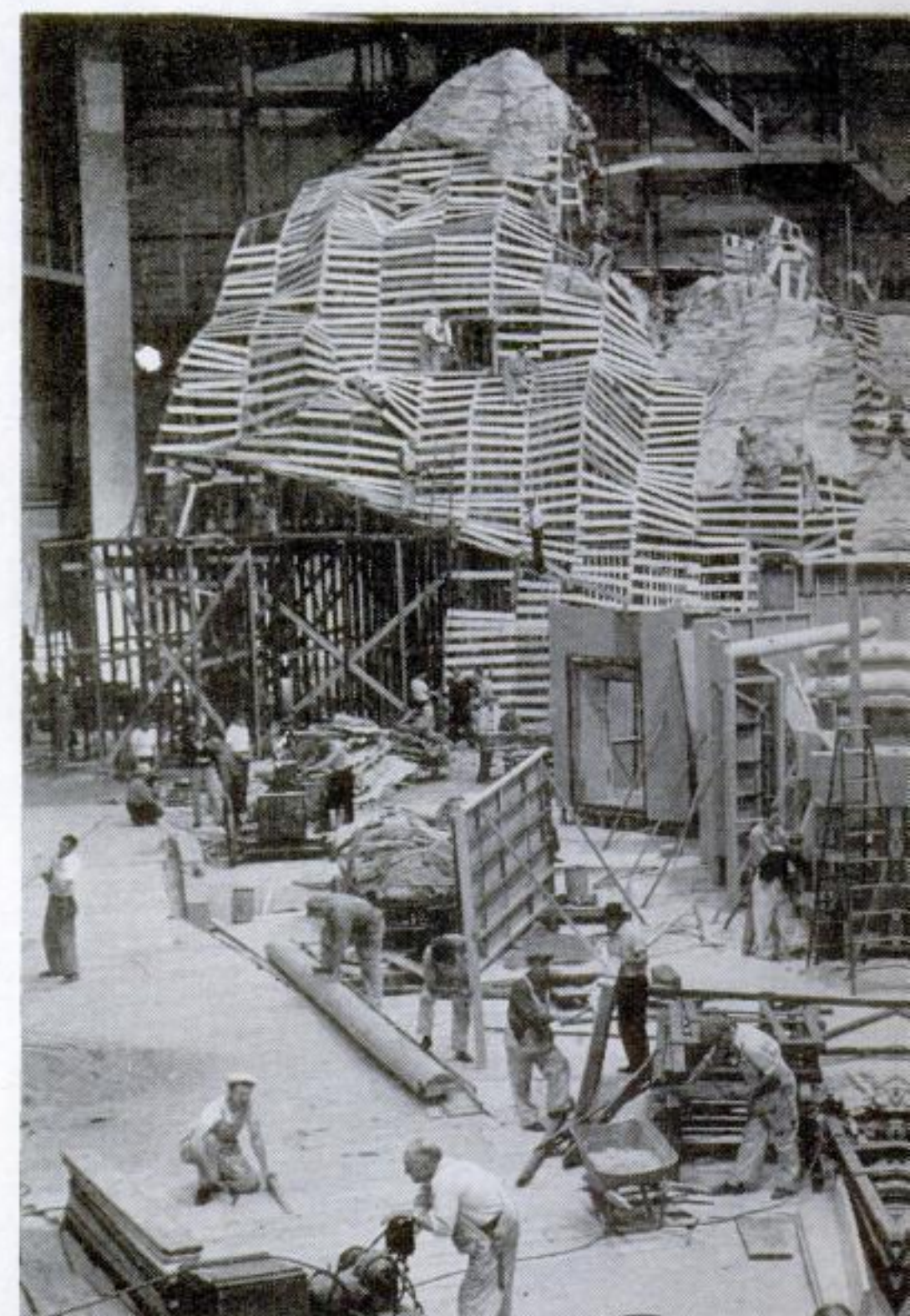


EMPTY STAGE CONTAINS ONLY WORK LIGHTS, CATWALKS HUNG FROM ROOF, A TELEPHONE ON A ROLLING STAND (LEFT)

STUDIO MAKES

One reason for paying movie technicians five-figure salaries is their ability to bring the world onto a studio lot. Almost 90% of Hollywood's footage is shot inside sound stages against backgrounds cleverly compounded of wood, plaster, paint and ingenious lighting. Expensive, time-consuming trips to the exotic corners of the U. S. and the world began to be a thing of the past even before the war made them impossible.

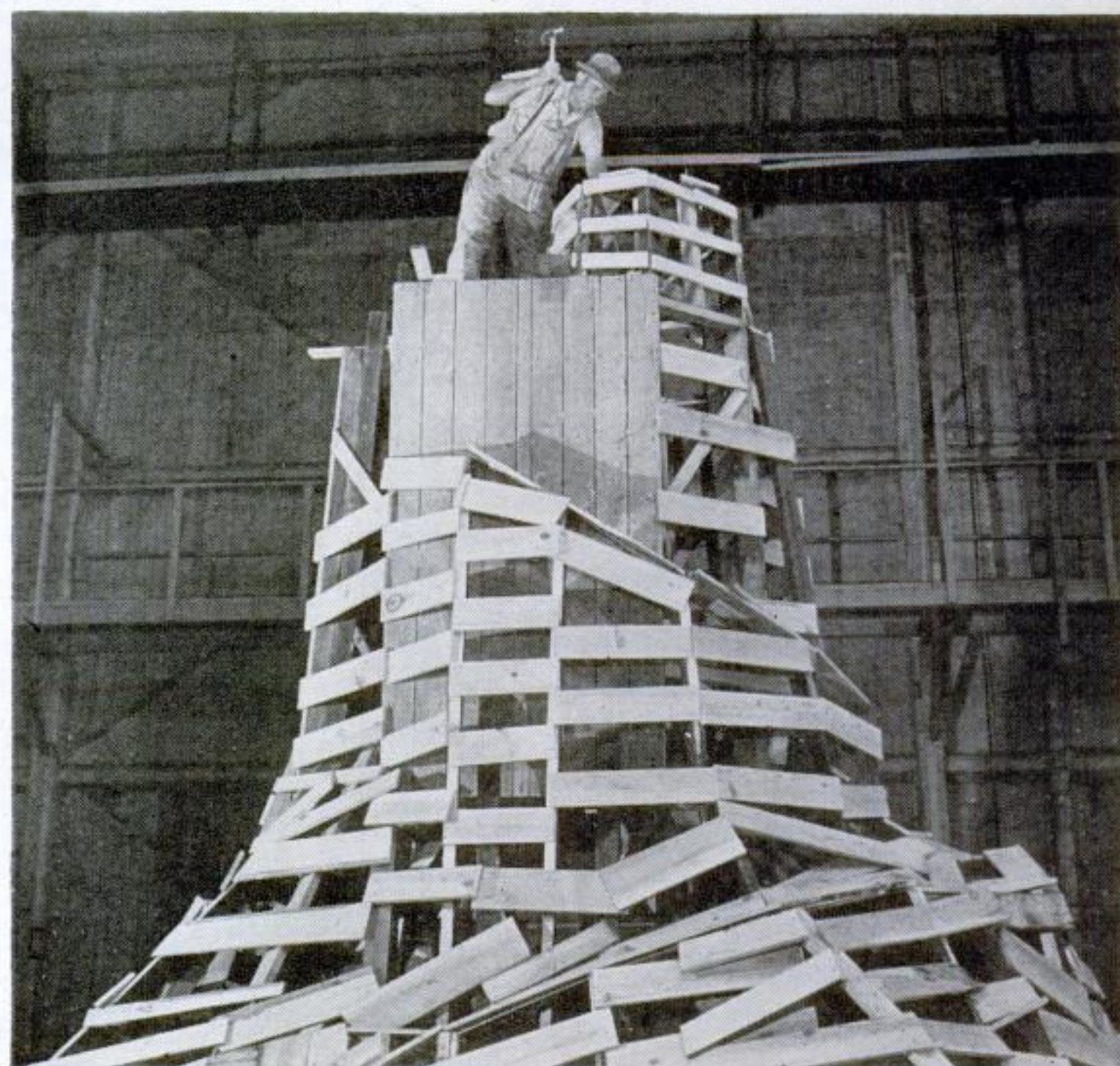
Warner Bros., which possesses one of Hollywood's largest accumulations of technical brains and equipment, is currently remaking the old stage and screen success, *The Petrified Forest*. As in the play, the movie script set most of the action in an Arizona desert. The



WITH DESERT HALF COMPLETED, FILLING STATION BEGINS TO



MODEL OF DESERT WAS MADE FIRST. PUEBLO WAS CHANGED TO HILL IN FULL-SCALE VERSION



CARPENTER PUTS FINISHING TOUCHES ON INNER SKELETON OF BUTTE, TO BE PLASTER COVERED

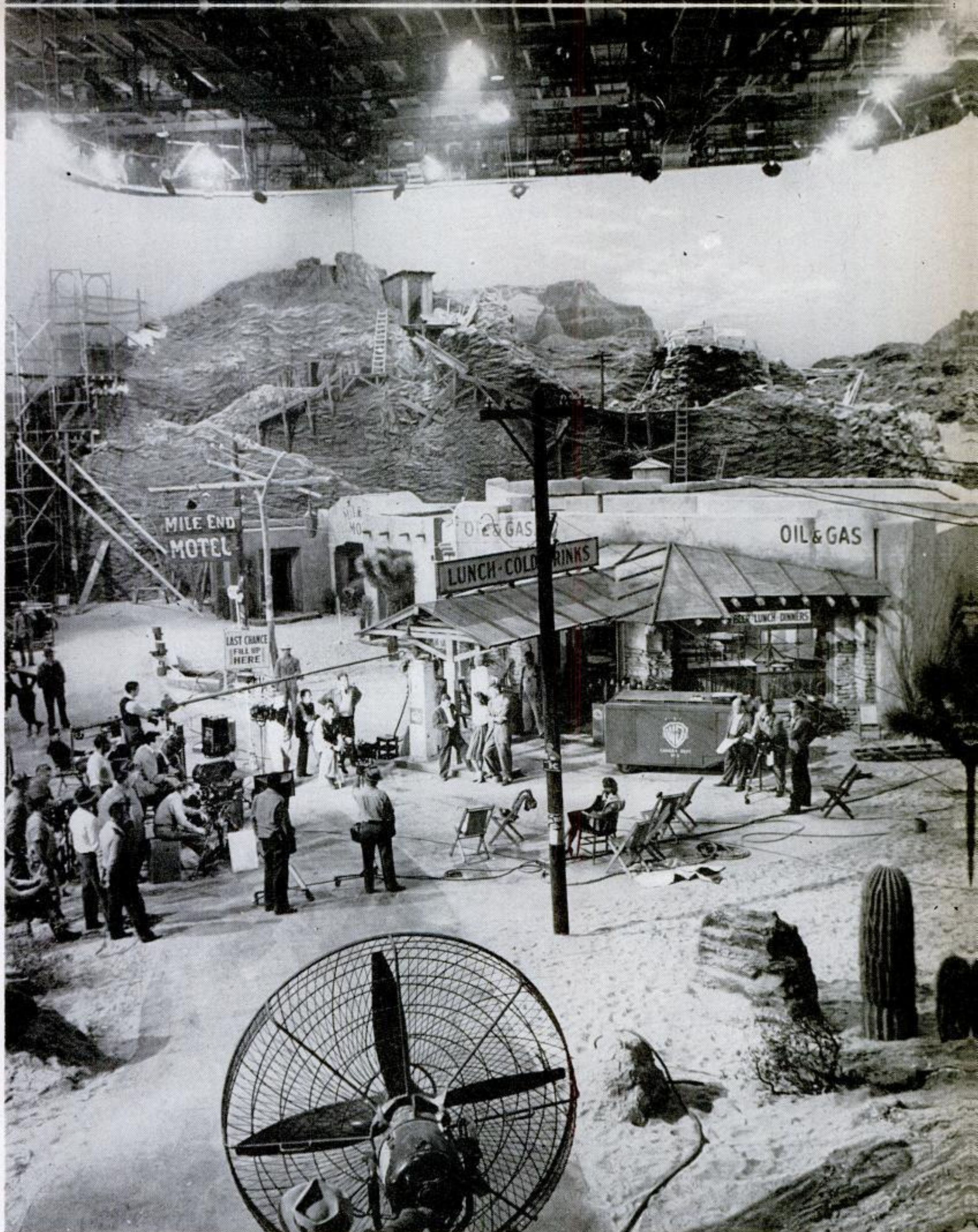
INDOOR DESERT

extent to which Hollywood relies on its illusion makers is illustrated by the fact that, although the real Arizona desert is less than 400 miles away, Warner's preferred to construct an imitation one inside stage 21.

The pictures on these two pages trace the construction of this man-made desert. At the left is the empty stage, largest on the Warner lot. Into its cavernous interior Warner's moved 50 to 100 engineers, electricians, carpenters and horticulturists and set them to work on several hundred tons of wood and plaster and Joshua trees. Four weeks later, following a carefully-planned model, they had filled Stage 21 (right) with a desert, a hill, a sky, a filling station and an auto court.



TAKE SHAPE. HILL IS MADE OF WOOD, PLASTER COVERED



DESERT IS FINISHED IN FOUR WEEKS. CAMERA CREW IS READY TO MAKE TEST SHOTS OF STORM WHIPPED UP BY BIG FAN



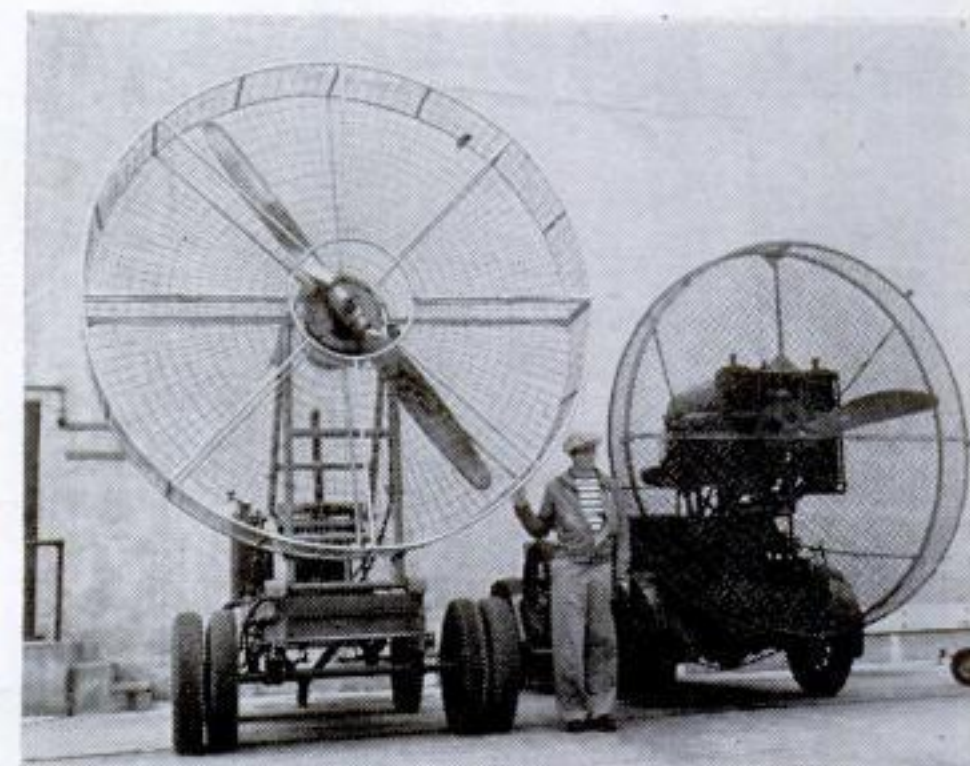
PAINTERS, SKILLED IN CREATING THREE-DIMENSIONAL EFFECTS, PUT DESERT VISTA ON BACKDROP



LAST STEP IS TO RIG THE BIG LIGHTS WHICH WILL GIVE THE ILLUSION OF BRILLIANT DESERT SUN



PORTABLE RAINMAKER CONSISTS OF PERFORATED PIPE HELD ON LADDERS. MAN IN FRONT CONTROLS WATER PRESSURE



GIANT FANS are most numerous of weather machines. Two or three on every set make breezes or bomber propwash.

MACHINES MAKE MOVIE WEATHER

Because studio overhead is so high, movies must be filmed as quickly as possible. Making them indoors on a sound stage saves time and the risk of transportation to a location. Moreover, it gives the director complete control over the weather, often the most time-consuming factor in outdoor shooting. This puts the burden on the technicians to create real-looking weather. With the aid of weather-making machines they have always come up to the job.

At the actual moment of filming, indoors or out, the most important factor is light. On the stages movie technicians have reduced the illusions of sunlight and shadow to a high art. Their huge sputtering arcs and incandescent lights can flood every corner of the biggest set with imitation sunshine or bathe it in a moonlight glow. But it is with shadows that they achieve some of their best effects.

This is the province of the "grips," the general carpenters who help build all of Hollywood's illusions and handle its shadow-casting devices. Besides distinct cutouts like the one on the opposite page, every grip has a big portable file of silk cloths and wire screens and odd and wiggly shapes. Placed before the lights they cast a gay or ominous or spooky tone over all the scene and bring mood and feeling to the camera.



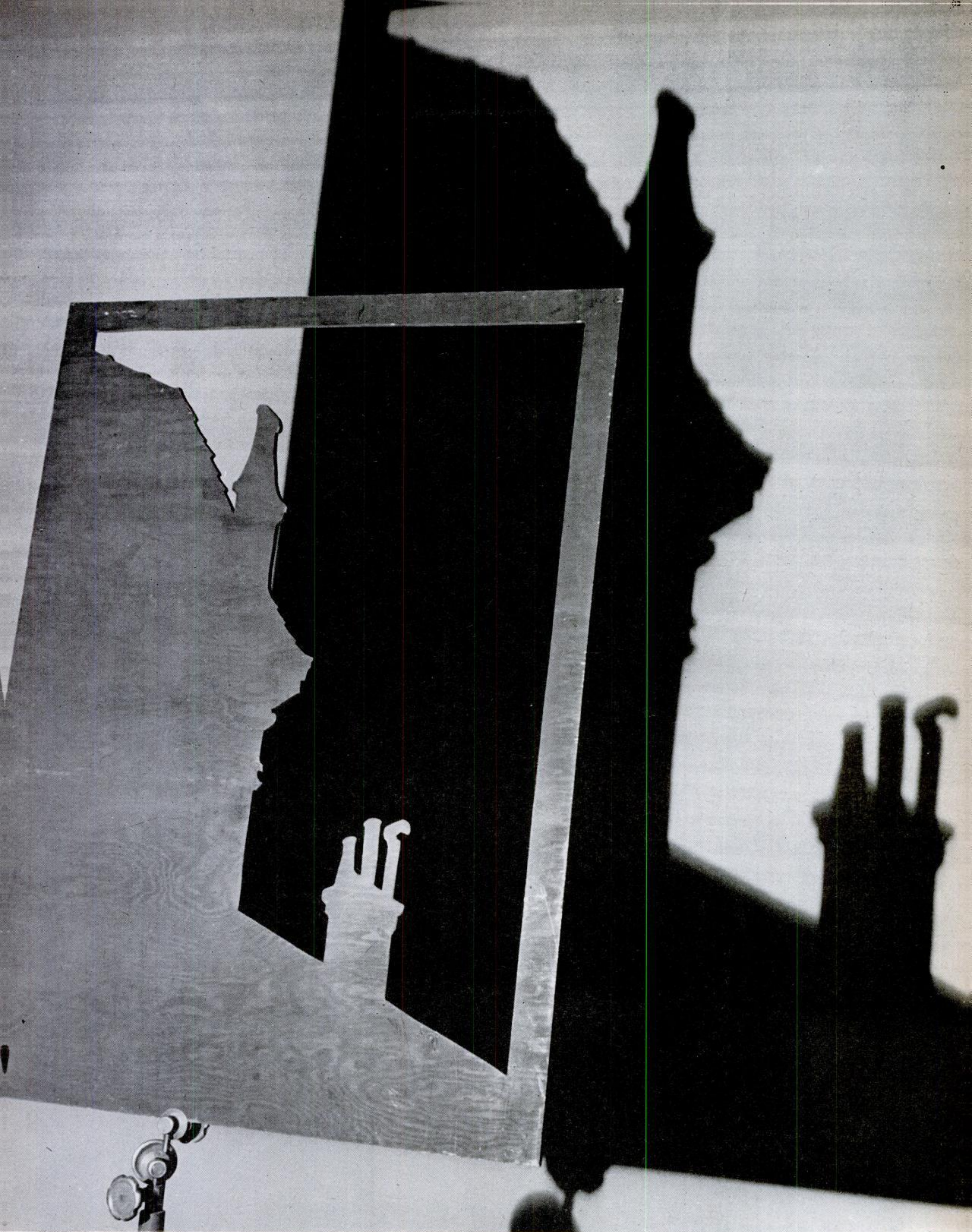
LIGHTNING MACHINE is giant carbon arc. Sometimes this device is enclosed to keep sputter from recording on film.



FOG MAKER contains hunk of dry ice and is fitted with an air hose. When air is turned on, ice gives off white cloud.



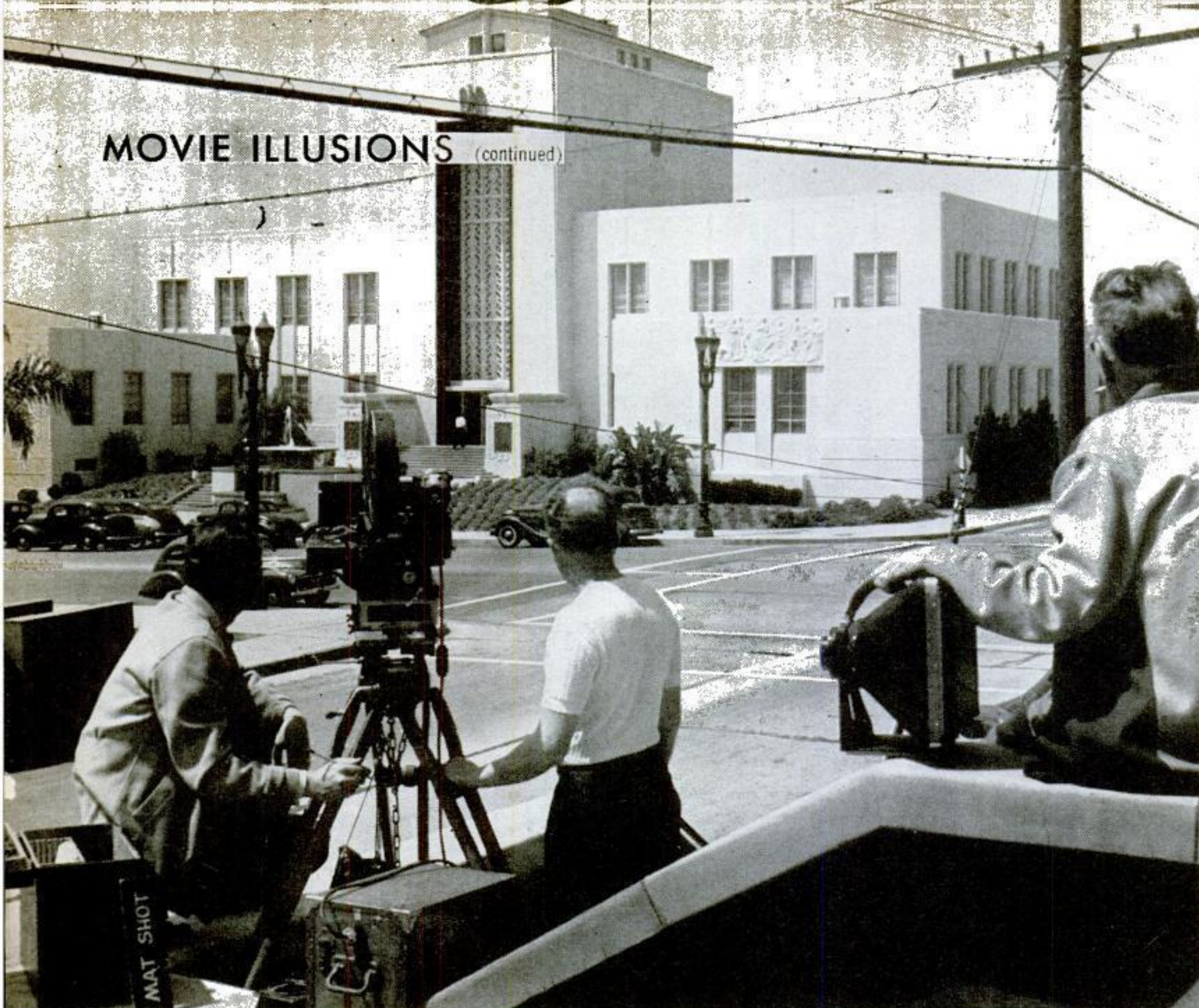
WAVE MACHINES are V-shaped boxes, jiggled up and down in water of studio lake. Even surf scenes are shot on stages.



SHADOW CUTOUT, placed in front of plain-sky background, gives the illusion of a quaint next-door roof top. Cutouts

like this are used to give the illusion of buildings looming in darkness behind actors. Others, cut in windowpane de-

signs, are used when director wants to give effect of sun streaming through windows and casting shadow on floor.



CAMERA IS SET UP IN FRONT OF CITY HALL. STILL CAMERAMAN (RIGHT) MAKES PICTURE OF SAME SCENE, USED FOR PAINTING

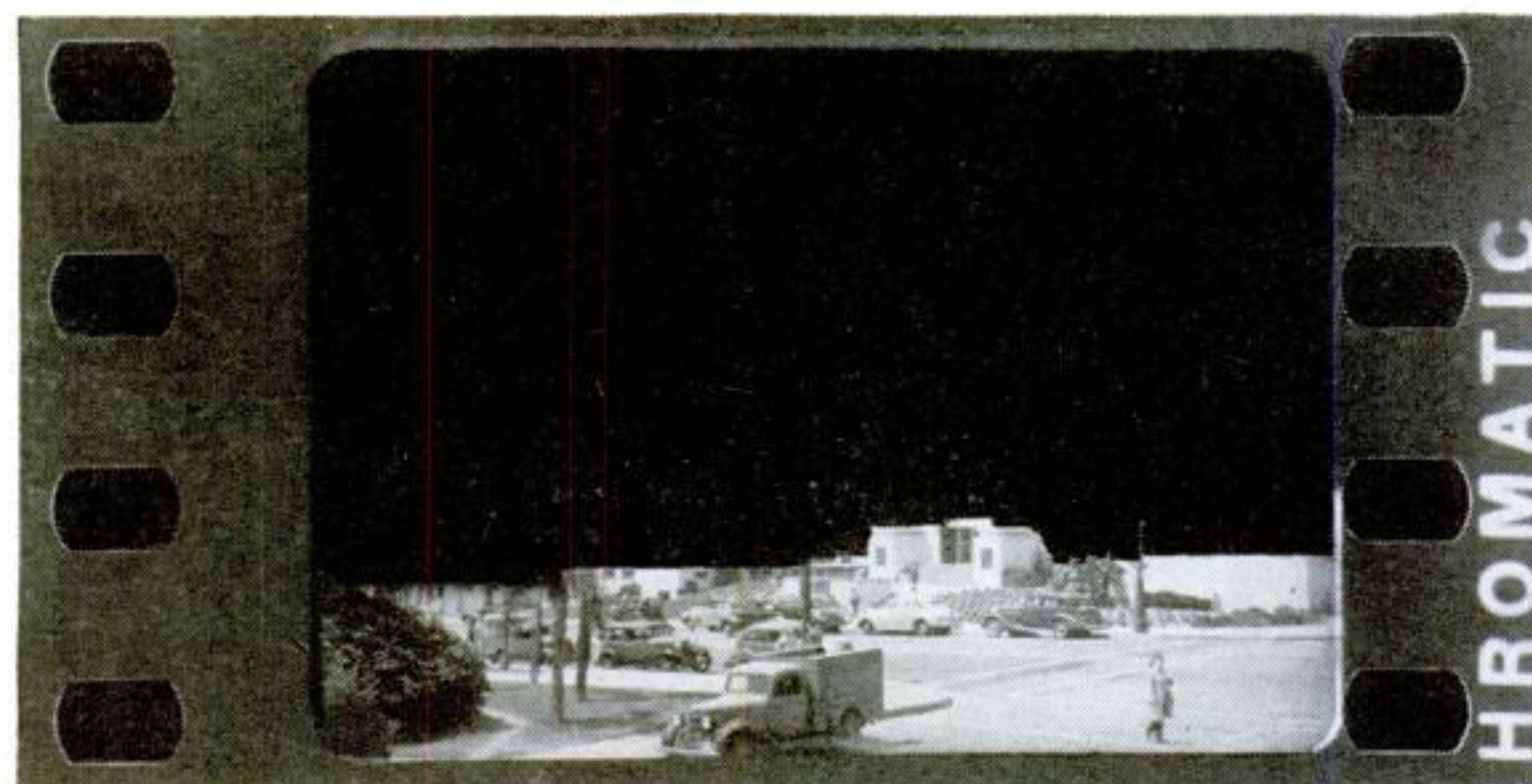
THE MATTE SHOT

Hollywood's best trick is the matte shot. It is really an elaborate method for retouching movie film and it has served to rid the industry's script writers of their last creative inhibitions. They can write a script calling for scenes in 20 different countries, or one about a trip to the planets with perfect confidence that the illusion makers will supply the proper background without putting the studio into bankruptcy.

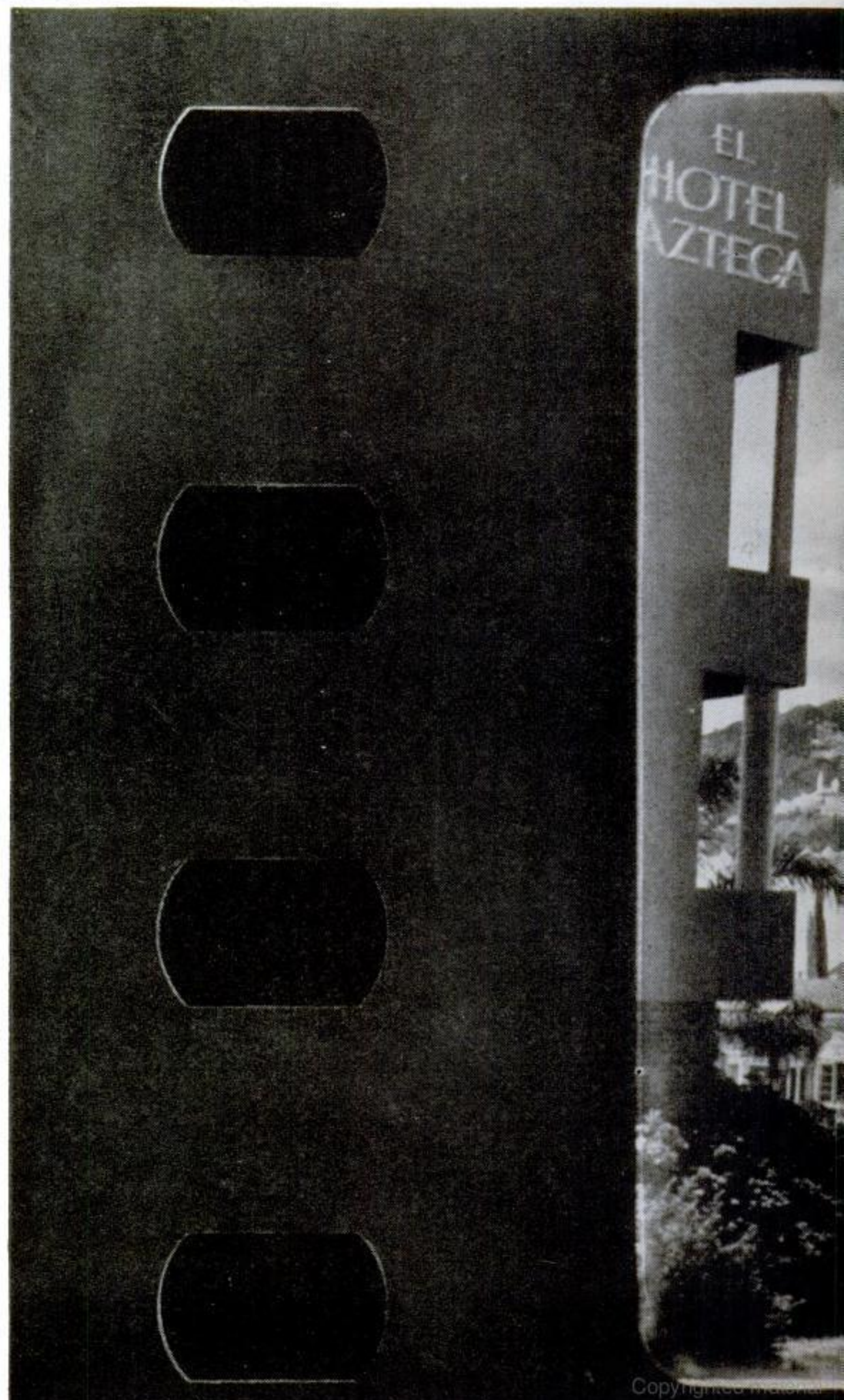
These pictures show how the city hall in Burbank, Calif. was transformed by means of a matte shot into a swank office building in a mythical South American republic. The movie camera was set up (left) facing the city hall but before any movie film was shot the top half of the movie camera's field was obscured or "matted" with black cardboard. The top half of each individual frame on the film was thus left unexposed (lower left picture). In the meantime the South American office building was painted onto the upper half of a still picture of the city hall (right) and a movie camera was set up in front of this half picture, half painting. The original film, with the top half of each frame blank was put into this camera but this time the lower half of the camera's field, corresponding to the already exposed portion of each frame, was matted out. When the film was run through the camera the upper half of each frame was exposed to the painting of the office building. The final result is shown below.

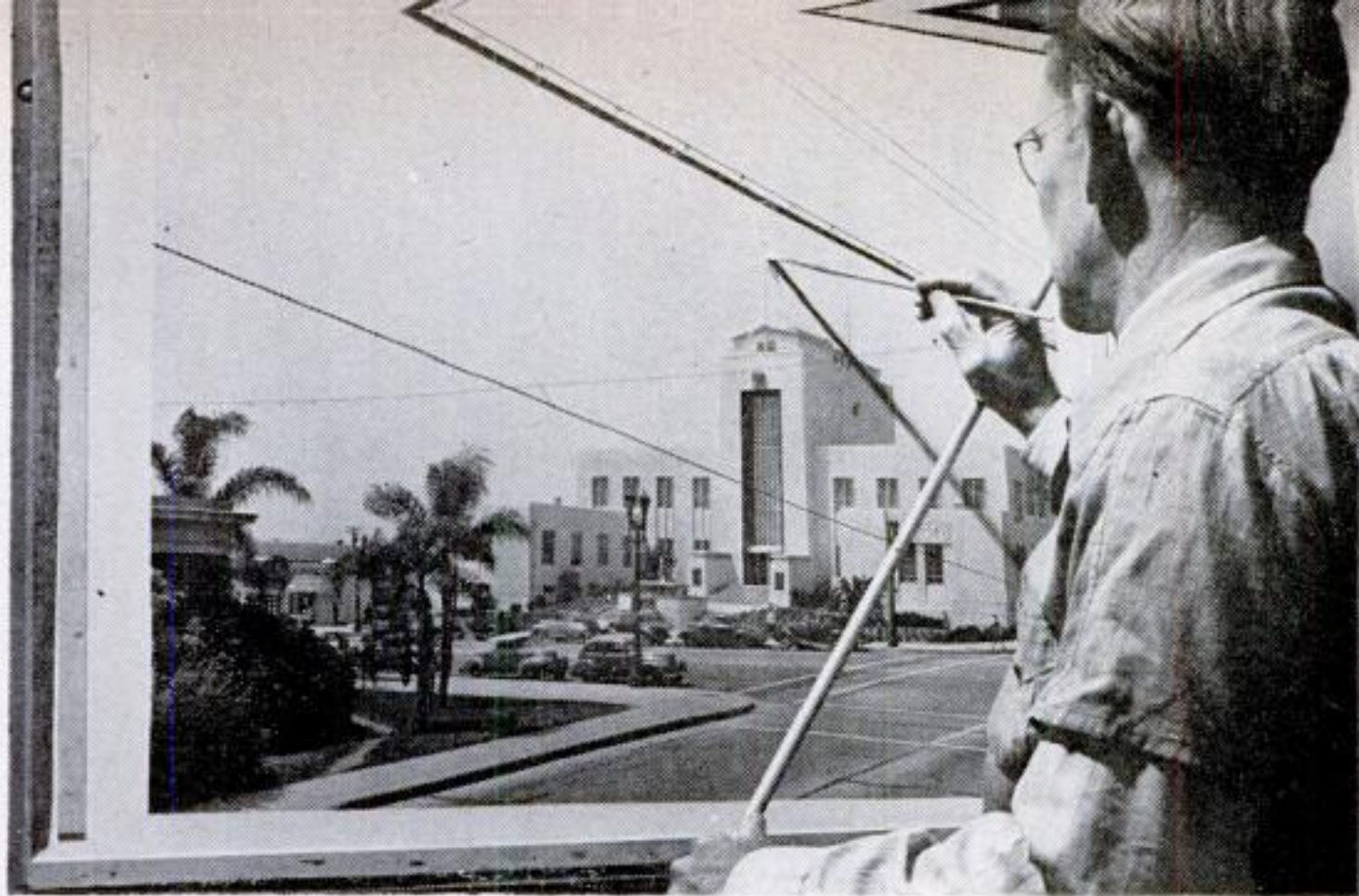


CAMERA IS MATTED with a piece of heavy black cardboard. This serves to obscure top half of camera field and allows only the bottom half of each frame on the movie film to be exposed.

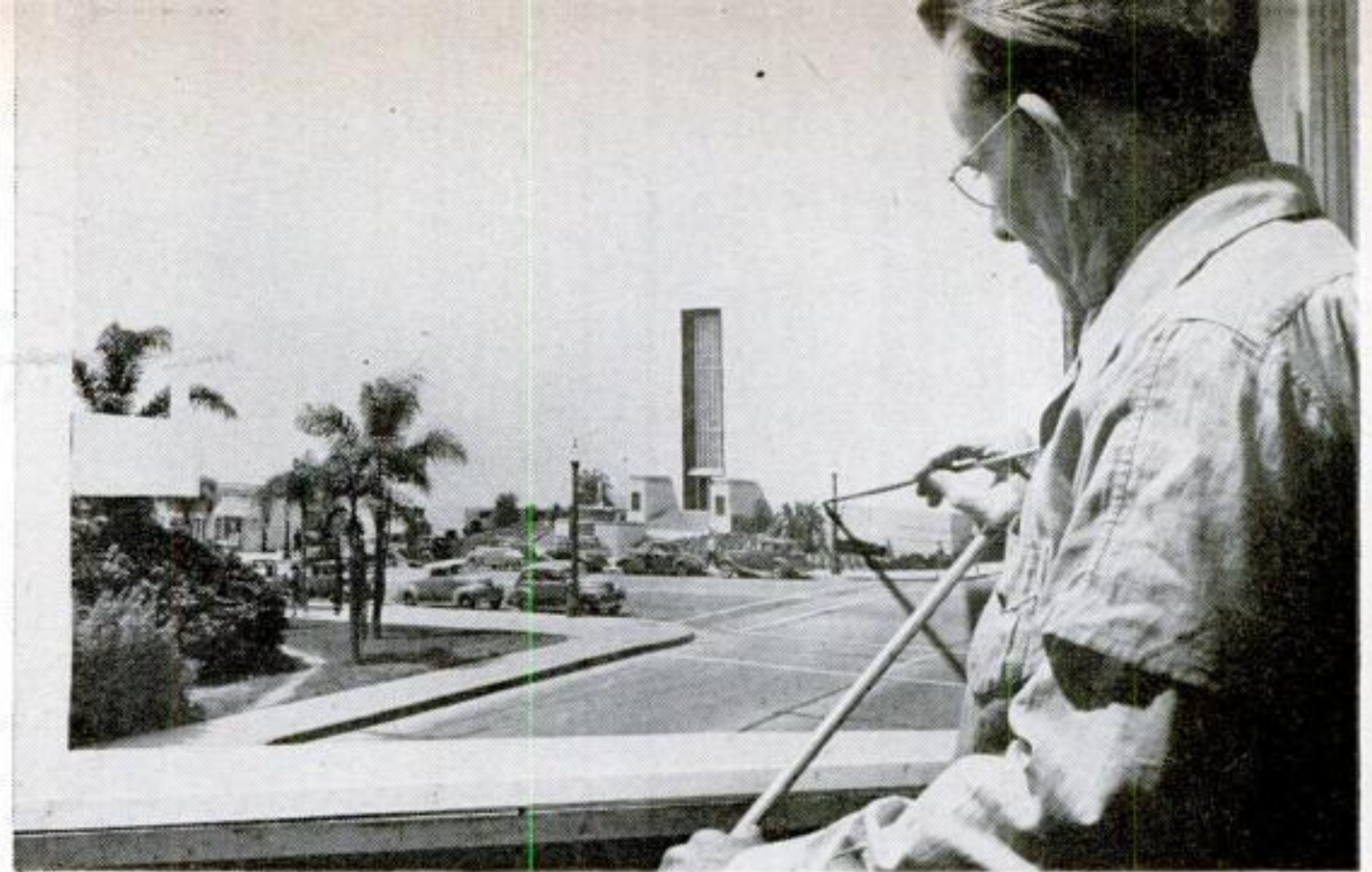


AFTER FIRST EXPOSURE, the top half of each frame is blank, but bottom has been exposed to street and moving cars. Second exposure will put painting of building in blank upper half.

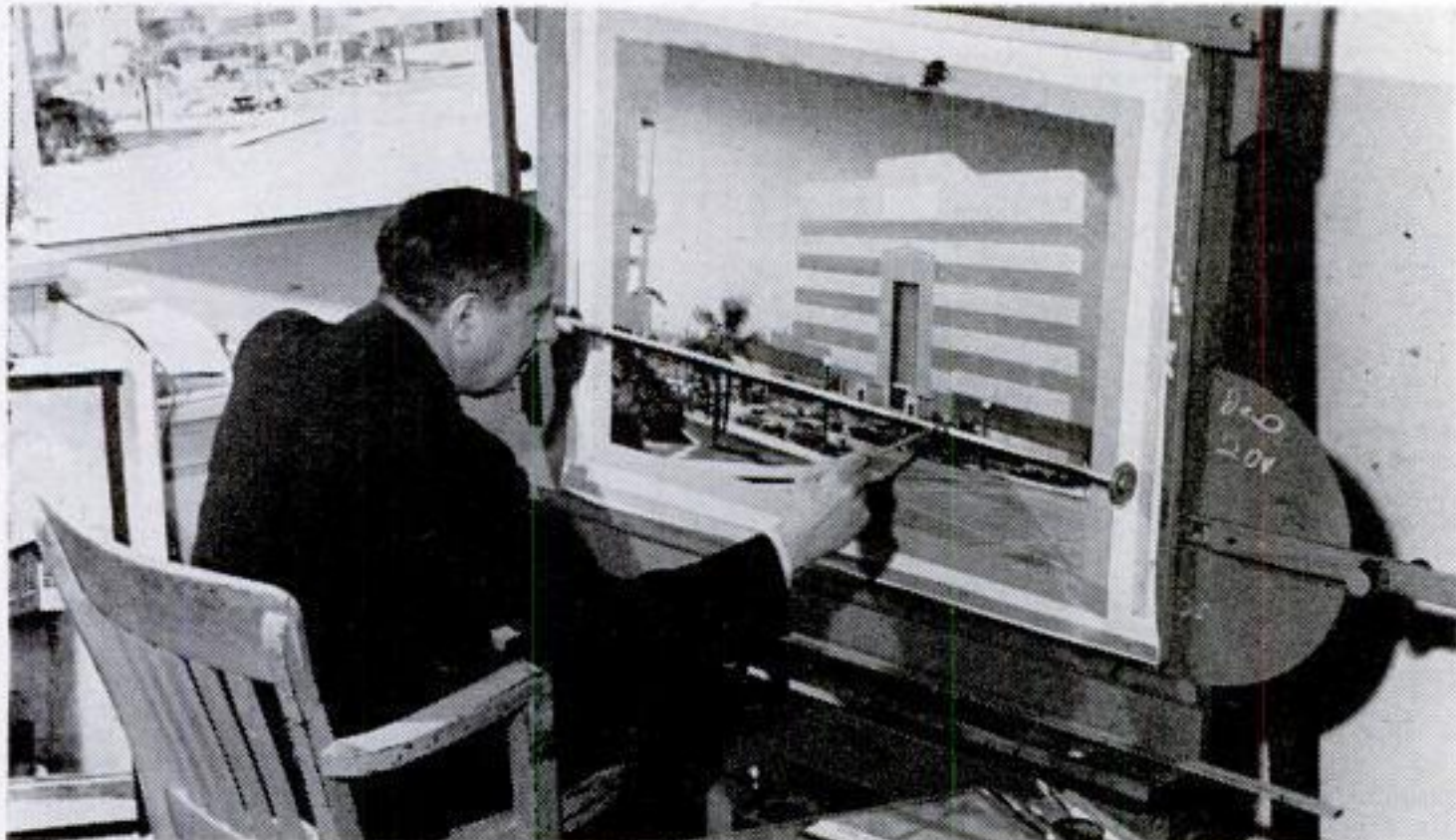




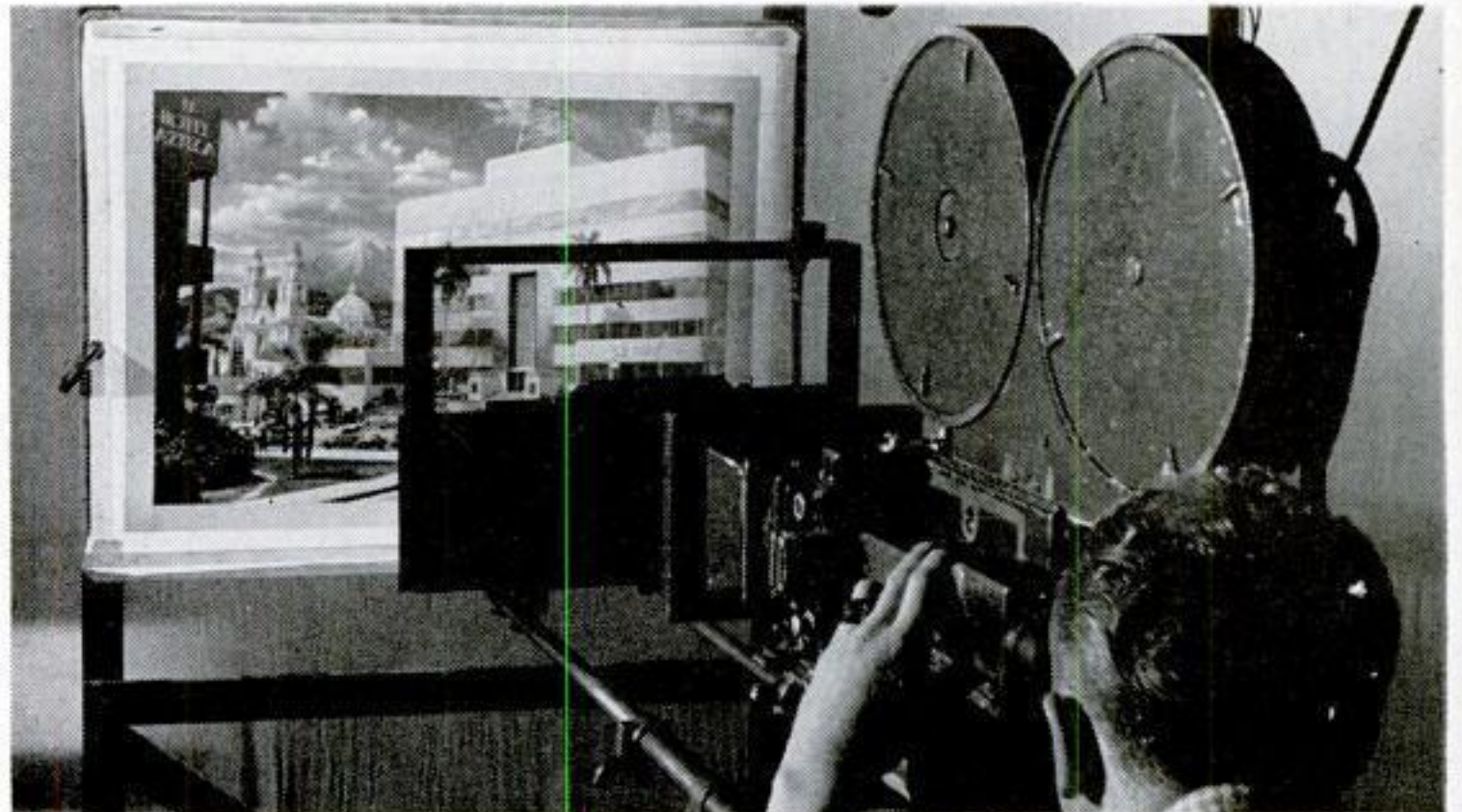
ARTIST BEGINS OVERPAINTING OF STILL PICTURE. FIRST STEP IS TO COVER IT IN GRAY



GRAY COAT COVERS ALL UNWANTED PARTS OF PICTURE. STREET AND TREES ARE LEFT



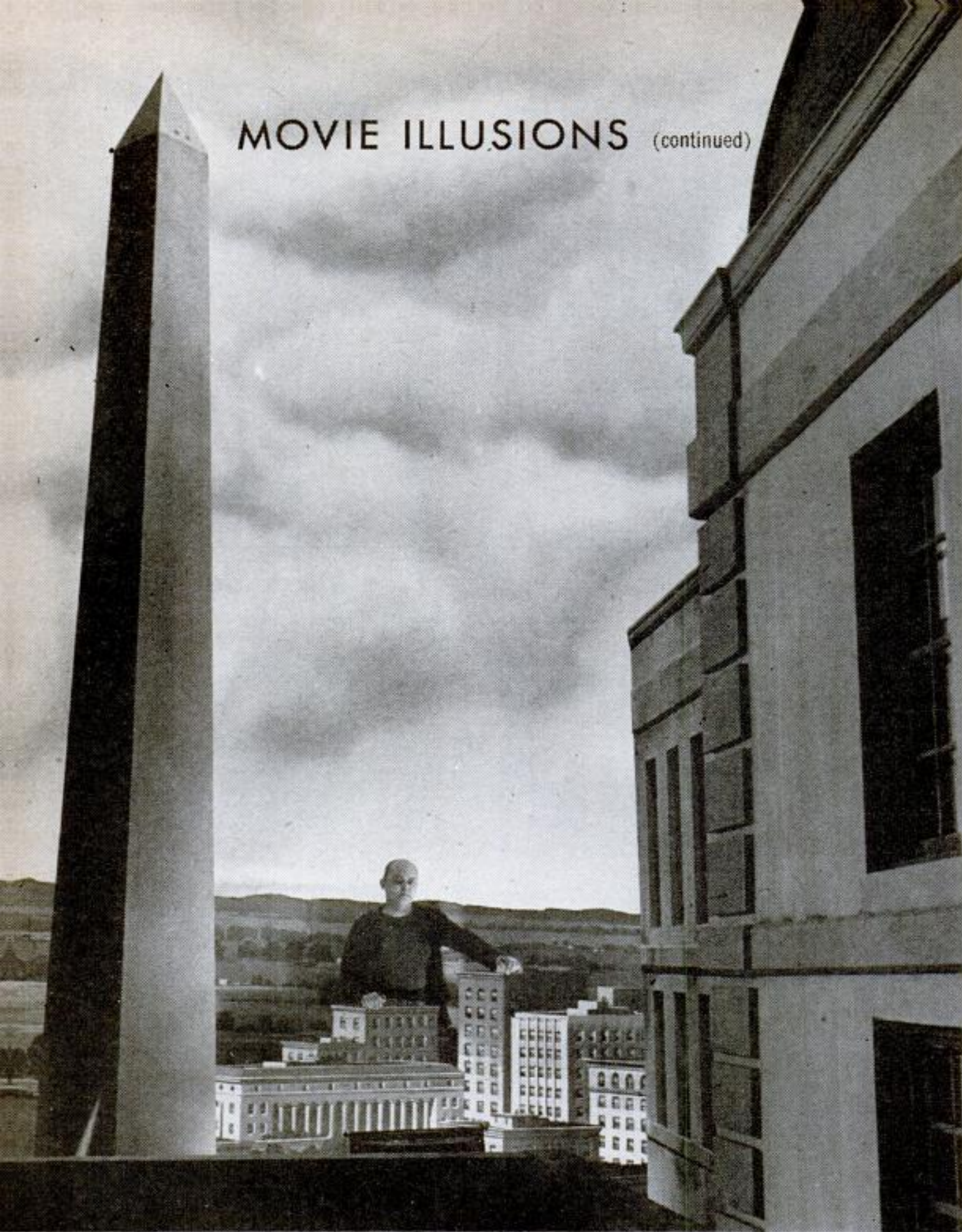
FROM PRELIMINARY SKETCH ARTIST PAINTS SOUTH AMERICAN BUILDING ON GRAY COAT



CAMERA WITH LOWER HALF OF FIELD MATTED OUT IS RIGGED IN FRONT OF PAINTING

SINGLE FRAME FROM FINAL MOVIE SHOWS BLENDING OF SEPARATELY EXPOSED HALVES. CITY HALL COULD JUST AS EASILY HAVE BEEN MADE INTO SPANISH CASTLE OR CHINESE TEMPLE





WASHINGTON MONUMENT LOOMS LARGE, BUILDINGS IN DISTANCE ARE SMALLER



JEFFERSON MEMORIAL, SUPPOSED TO BE SEVERAL MILES FROM APARTMENT IS ONLY FEW FEET HIGH

CITIES ARE BUILT ON MOVIE STAGES

If necessary Hollywood technicians can build a whole complicated city inside one of their stages. When Warner Bros. bought the movie rights to *The Doughgirls* it had no hesitancy about deciding to create a miniature Washington in the studio.

Such projects always involve a problem of scaling.

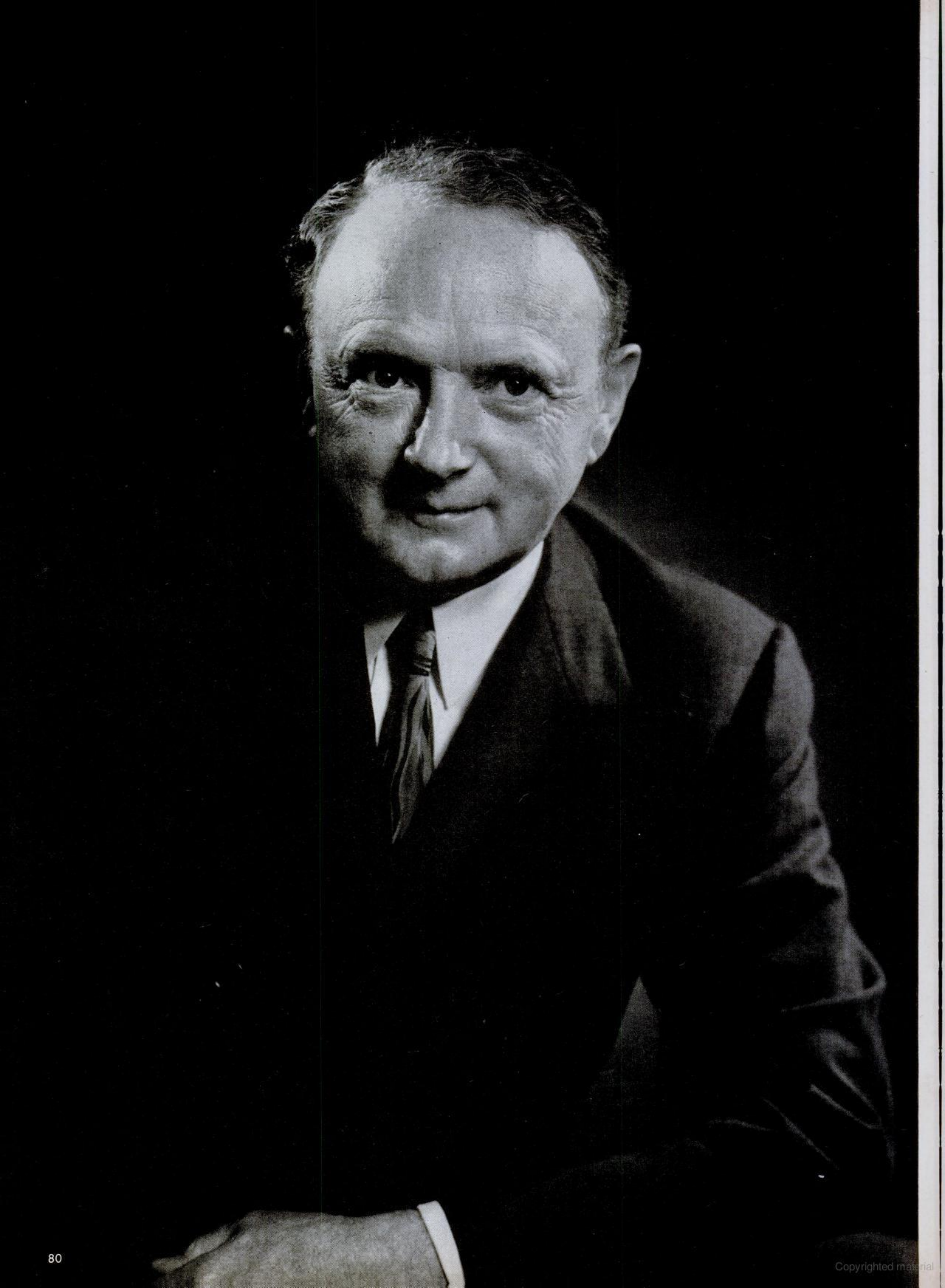
In this case well-known structures like the Washington Monument and Jefferson Memorial had to appear in correct relation to action on the terrace in the foreground. A similar problem is shown opposite where city of Lisbon, painted on a backdrop, must appear distant and three-dimensional when photographed.

VIEWED FROM GIRLS' TERRACE, ILLUSIONARY WASHINGTON LOOKS ALMOST REAL. BUILDINGS ACROSS STREET ARE ABOUT NATURAL SIZE. ROLLING VIRGINIA HILLS IN DISTANCE ARE PAINTED





ARTIST PAINTS LISBON BACKDROP
OF WARNER BROS.' "CONSPIRATORS"





William Byrd I, founder of U. S. dynasty, came to Virginia in 1674.

William Byrd II was social and political leader of the colony.

William Byrd III dissipated family estates, killed himself in 1777.

SENATOR BYRD OF VIRGINIA

ARISTOCRAT & POLITICIAN, HE IS KINGPIN OF SOUTHERN REVOLT THAT SPLIT DEMOCRATIC CONVENTION

by GERALD W. JOHNSON

"The South? Oh, the only thing to do with the South is to build a fence around it and forget it!"

So an impetuous New Dealer is said to have decreed a year or more ago. The Southern delegation in Congress, under the leadership of the irrepressible Senator Byrd of Virginia, had been amusing itself by putting a spoke in the New Deal wheel and the New Dealer was only giving vent to his annoyance. But it sounds like prophecy now.

Baiting the New Deal has been popular with the Southerners from the beginning of the present dispensation. They are Democrats to a man. They have no desire to see a Republican regime re-established in Washington. Yet as a political group they have furnished the most consistent and effective opposition that the New Deal has encountered. The only opposition leader who ever frightened Jim Farley into suppressing the result of an inquiry, when Farley was politician-in-chief to the administration, was Huey P. Long of Louisiana. The only Washington official who ever reduced John L. Lewis to impotent sputtering, when Lewis was labor chief to the administration, was John Nance Garner of Texas, according to Lewis "a poker-playing, whisky-drinking, evil old man." Wheeler of Montana led the fight against the Supreme Court scheme in 1937, but his tenth legion, his grenadier guards, his first division in that campaign consisted of senators from below the Potomac. In the purge of 1938 the same group rallied enthusiastically and effectively to the support of the purgees. In every defeat that Roosevelt has suffered at the hands of Congress—and it is probable that, with the exception of Andrew Jackson, no other successful President has been defeated so frequently, so resoundingly and to so little effect—Southern Democrats have participated in strength.

Finally, in the early part of 1944, there came a moment when it seemed that the Southern rebels might proceed beyond mere indignation into active and vigorous opposition. The Texas State Democratic Convention adopted a resolution releasing its chosen electors from the customary pledge to vote for the Democratic nominee unless the Democratic National Convention should accede to certain demands of the Texas Democrats. Mississippi and South Carolina, without going as far as the Texans, made known their general agreement with the Texas program. All this activity swirled around the figure of Senator Byrd, although there is nothing in the record to prove that the Virginian instigated it or had any active part in it. It did, however, result in 89 votes for Byrd at Chicago, even though the renomination of Roosevelt was a foregone conclusion.

There was a time when it appeared that the Solid South, traditional fortress of the Democratic Party, was up in arms against

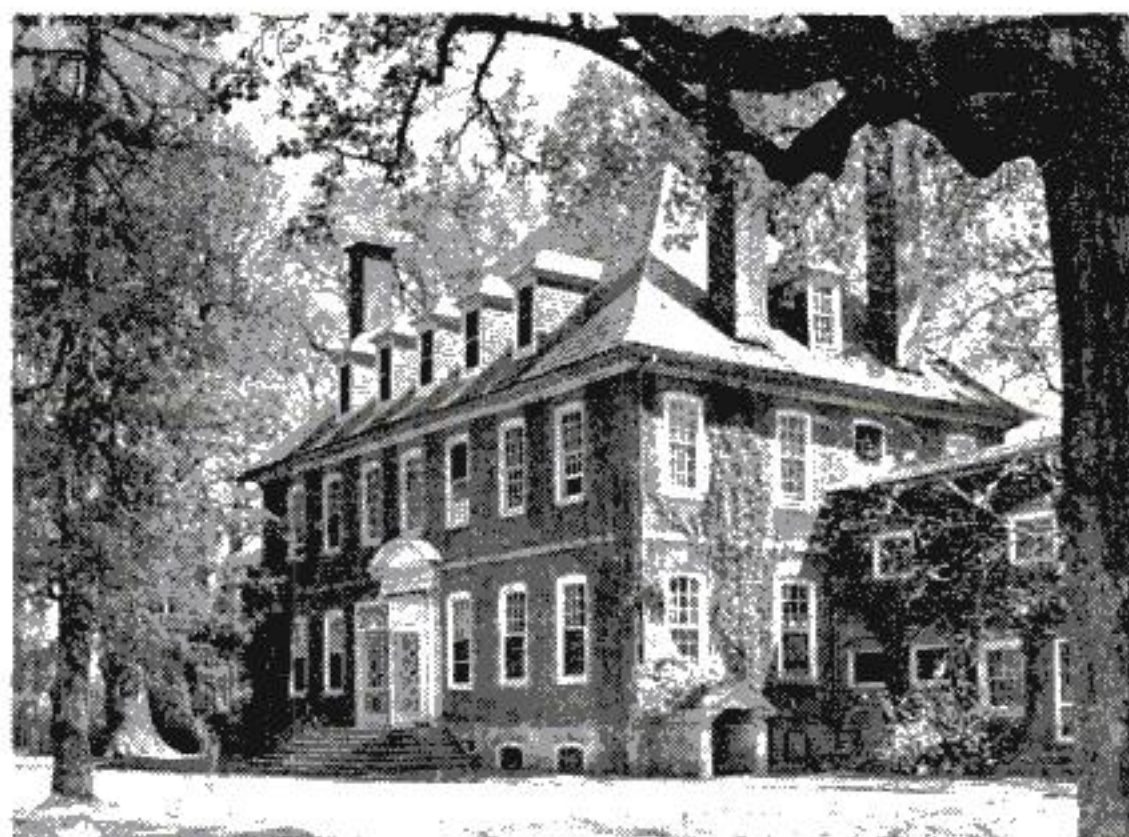
the national Democratic leadership. Events soon raised a doubt, however. Even before the Chicago convention Claude Pepper, warm friend of the President, won handsomely in Florida. Lister Hill, another Roosevelt man, won in Alabama. This caused careful observers to wonder who was revolting in the South, the people or merely the politicians. That question became very much sharper after the convention when J. William Fulbright, thorough-going Rooseveltian, led the field in Arkansas, eliminating Mrs. Hattie Caraway, a rather inert character but certainly no help to the administration; and it was almost answered when on the same day one of the supposed revolting states, South Carolina, cast into the discard no less a personage than the celebrated Ellison Durant ("Cotton Ed") Smith, violent opponent of the New Deal and all New Dealers. It may be that the much-touted revolt of Dixie is more a revolt of upper-level politicians, than of the ordinary voters. But the South, as represented by many of its leading politicians, has been consistently anti-Roosevelt.

One Roosevelt policy, and only one, the whole South—politicians and voters—has supported enthusiastically, consistently and powerfully. This is the policy of unrelenting opposition to the Axis; and it is the one major administration policy not involved in the New Deal—indeed, it is the policy that eventually forced suspension of the New Deal program.

What sort of politicians are they who take a strange delight in dishing up their own party leaders, yet when elections impend go out and shout their heads off for the same leaders? Is there any rational explanation of the conduct of men who consistently obstruct a program of social and economic construction, but are heartily in favor of accepting the risk of war, which is to say, of social and economic destruction?

Yes, there is an explanation and it can be expressed in a word. These men act as they do because they are Southerners. The impetuous New Dealer understood that much. What he did not understand is that it is possible to comprehend the South. It is not necessary to build a fence around it and it is impossible to forget it, if only for the reason that it comprises a third of the nation. It is too big to forget; but it is too different from the rest of the country to be readily understood.

The men whom the South has been sending to Washington for a full generation and more fall into two main classes—startling ruffians and stately gentlemen. Neither type figures prominently in Northern and Western politics, so neither is readily identified by the voters of those regions. Typical examples of the two classes were Huey P. Long of Louisiana and Oscar W. Underwood of Alabama. There are exceptions—James F. Byrnes of South Carolina and Claude Pepper of Florida come to mind at once—



Westover, ancestral home of Bryds, was begun by William I, finished by William II, passed out of family at death of Mrs. William III in 1814.



CURRENTLY STARRING in the Theatre Guild's success, "Jacobowsky and the Colonel," Louis Calhern says: "Taking off make-up has made my skin tender, so I always use Williams—it never stings or irritates."

ACTORS' FACES are extra sensitive

*—that's why Louis Calhern
shaves with soothing
WILLIAMS*

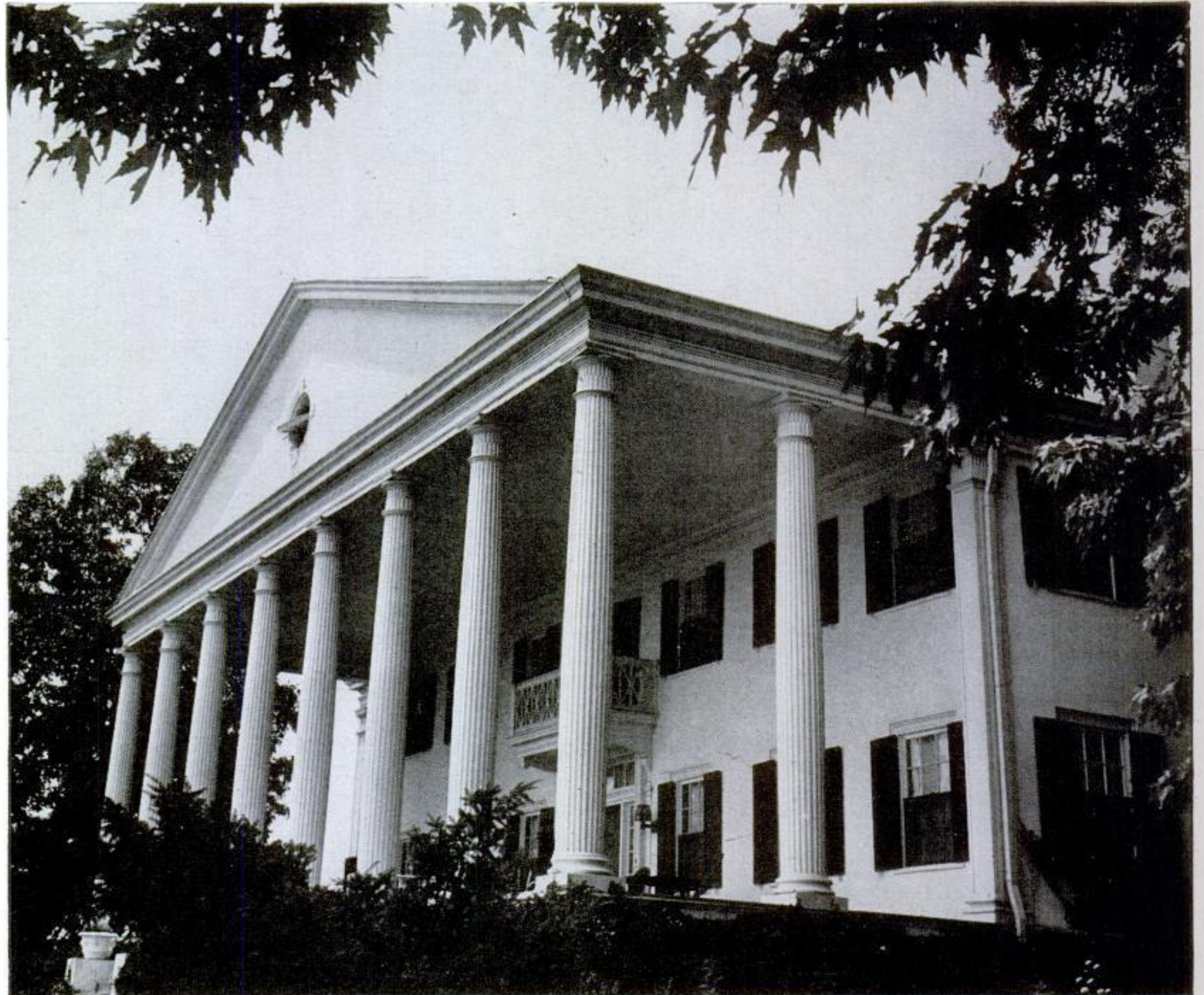
WEARING heavy stage make-up . . . removing it thoroughly after each performance... that's the reason actors' faces are extra sensitive, tend to rebel at irritating shaving creams.

A truly gentle shaving cream can be made only with mild, top-quality ingredients, blended carefully as a doctor's prescription. Williams is such a cream. The result of over 100 years' experience, Williams Shaving Cream is easy on your face.

Whisker-Wilting Lather

Williams is famous for its creamy, super-soaking lather. It wilts the toughest beards *completely* soft—makes it easy for your razor to cut off whiskers close and clean without pulling or scraping.

Next time you buy shaving cream, try a tube of Williams.



Rosemont, Byrd's home at Berryville, Va., is a modern stuccoed frame structure purchased in 1933 on proceeds from his newspaper and apple orchards. Its eight-columned veranda overlooks some 1,500 acres of

Stayman Winesap apple orchards. Altogether Byrd has 200,000 trees under cultivation on more than 10,000 orchard acres, some of which he leases. He also raises peaches, wheat, hay, corn and garden truck.



The antique, dreaming South rolls away from Rosemont's stately portico. Here many a less galvanic Virginian than Byrd might slumber away the years, sipping juleps. Byrd neither drinks nor smokes.

Former Governor John G. Pollard of Virginia once said: "I go to some men's houses and they offer me a drink; to other houses and they offer me a cigar. But when I go to Harry Byrd's . . . he offers me an apple."

but, in general, Southern liberals belong to the ruffianly element while the gentlemen are conservatives.

The Southern conservative, however, is not a replica of his Northern or Western brother. He is a Democrat while the other is usually a Republican, but there are more profound differences. For one thing, the Southerner is conspicuously unabashed. Even in the most hide-bound northern state the conservative is somewhat on the defensive for he is constantly under the necessity of proving that his conservatism is really the temper of his mind and not the result of his subservience to money. In the South, on the other hand, it is the radical who must constantly furnish proof that he is not corrupted by Soviet gold or, what is even worse, by C. I. O. gold. In the South it is the conservative, not the radical, who is presumed to be virtuous until proved otherwise and this naturally encourages in him a certain loftiness of demeanor which puzzles observers.

Consider, for example, the man who is regarded as probably the best all-round example of the conservative Southern Democrat now in public life, the Honorable Harry Flood Byrd, junior senator from Virginia. From the standpoint of his constituency, or the dominant element in that constituency, Senator Byrd has everything that rightfully appertains to a Southern statesman with the one exception of

THE AUTHOR



JOHNSON

The most sustained and spirited intraparty opposition to the Roosevelt administration on domestic issues has come from a cohesive bloc of Southern legislators centering around Senator Harry F. Byrd of Virginia. Although they are Democrats they are also conservatives, and at their party's national convention last fortnight 89 of them repudiated the President and cast their ballots for Byrd. To illuminate the significance of this revolt in terms of its principal standard-bearer, LIFE asked Gerald W. Johnson, editorial writer for the Baltimore Sun and long-time commentator on Southern history and traditions, to write this article. Mr. Johnson is the author of many books, among them *American Heroes and Hero-Worship*, (Harper & Brothers, \$3) published last year.

height. Jefferson and Calhoun, as well as the more dubious Jackson and Clay, were tall and rangy. However, there was Madison, built more on the architectural lines of Senator Byrd, yet an authentic Southern statesman. Therefore the fact that the senator is short and rather curvilinear is but a trifling departure from the type.

In major matters he fills all traditional specifications. He is intelligent, he is bold, he is aggressive, he will not steal, he will not lie—oh, well, when the reputation of a woman or the party is under attack, he will do what is expected of a gentleman, but no Southerner regards that as lying—and he cannot be bought, either with money or with patronage.

These qualities are regarded as desirable everywhere, but to them Byrd adds certain others appreciated more highly in the South than anywhere else. He regards economy as a major virtue and debt as a vice. He regards the existing social structure not exactly as ordained of God but still a permanent order, not a tentative arrangement acceptable only until something better can be worked out. He adheres with fidelity to the admonition of George Washington, "resist with care the spirit of innovation," and to a considerable extent he agrees with William of Wykeham that "manners maketh man."

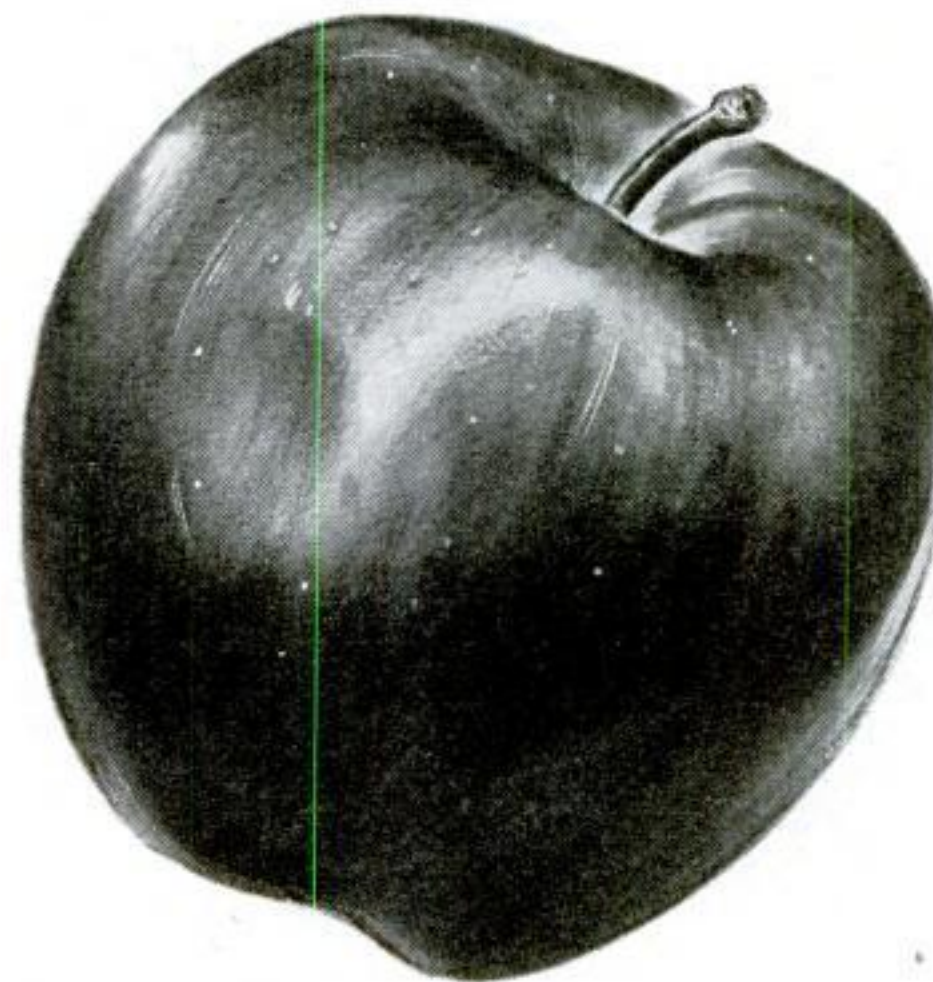
In certain quarters, as, for example, among impetuous New Dealers, these are regarded as disqualifications; but there are good and sufficient reasons why they must be possessed by Senator Byrd and why they must be appreciated in the South. The experience of the man accounts for his attitude and the history of the region accounts for its approval of that attitude.

Harry Flood Byrd comes as close to being of noble birth as is possible for an American, yet in certain ways his career bears curious resemblances to those of the rail-splitter, Lincoln, and the saddle maker, Andrew Jackson. He inherited blood but not fortune; and in the Southern states that is a combination of assets.

He is a descendant of the Byrds known in Virginia as the Three Williams. One of them, William the First, sat in a legislative assembly more than a hundred years before the Senate of the U. S. was created. This was the Virginia Council of State, which William Byrd entered in 1683. Incidentally, he accumulated what was, for the time, an impressive fortune. His son, William the Second, also sat in the Council of State long before the Revolution, and he made the

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Slow sun-ripening makes a
MELLOW APPLE



and slow flavor-aging makes a
MELLOW GINGER ALE!



Clicquot Club
GINGER ALE

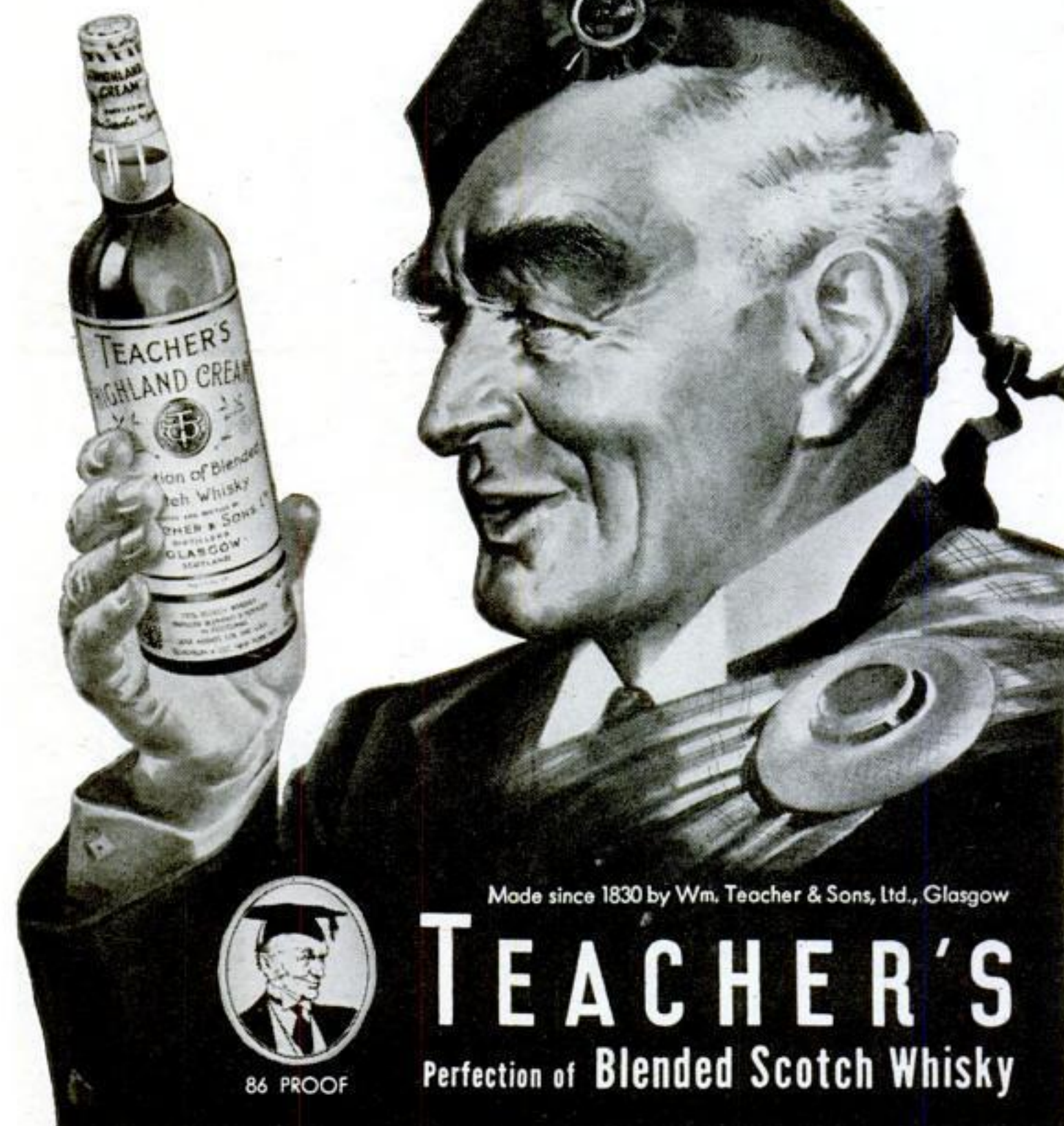
OVER FIFTY YEARS A FAVORITE

How do you like your apples — hard and green and puckery — or red-cheeked, juicy and tangy flavored, ripened s-l-o-w-l-y on the bough?

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POLL PARROT

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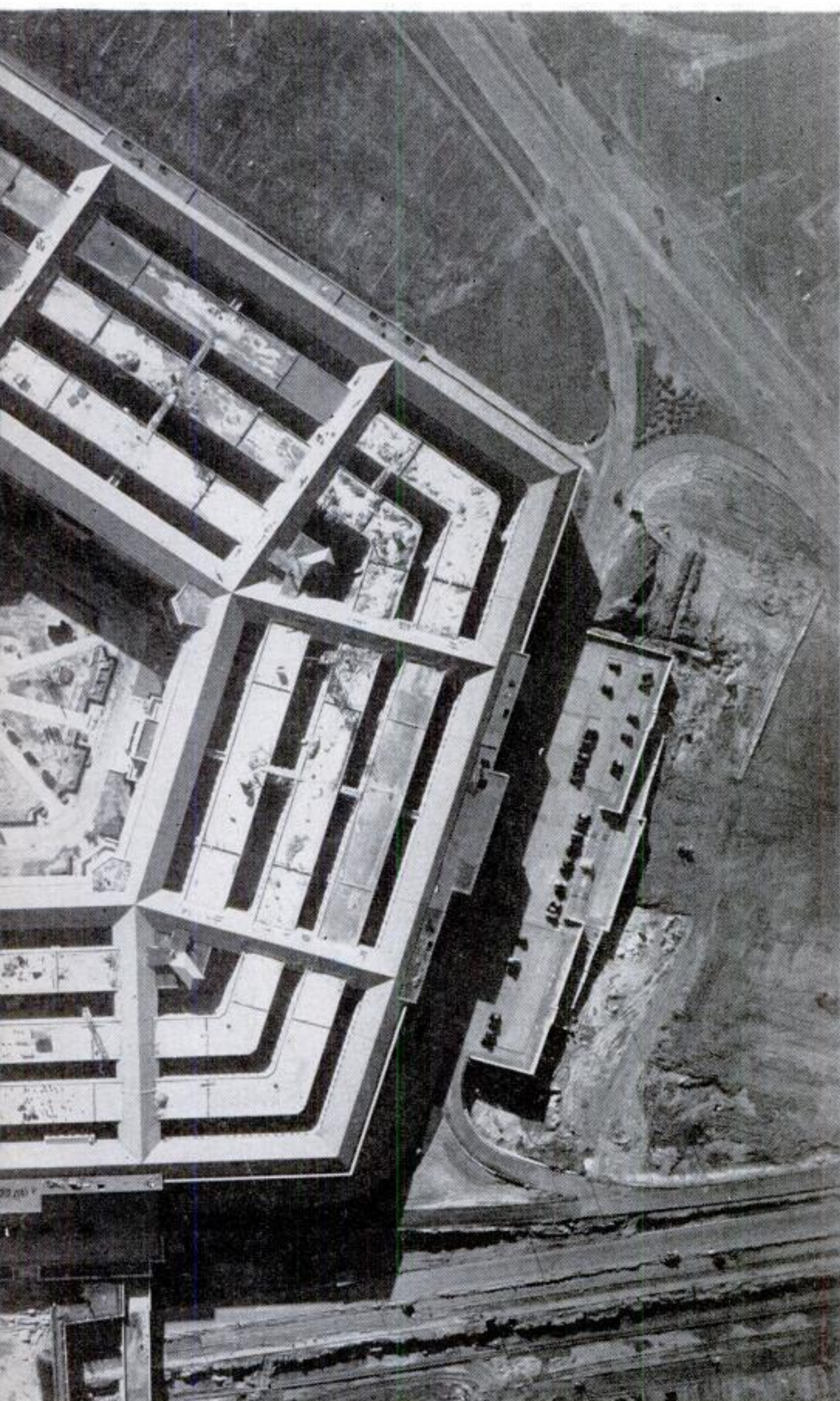
THE PENTAGON HAS BEEN TARGET OF SENATOR BYRD'S ECONOMY CRUSADES.

SENATOR BYRD (continued)

family fortune not merely impressive but gigantic. He is remembered, though, not for that but for a book he wrote and a house he built. The house was Westover, which remains to this day one of the most beautiful residences ever erected in America. The book was a diary which he did not intend for publication and which, in fact, has been published only in part and piecemeal; but it is so shrewd and piquant a record of the manners and customs of the times that it has become one of the great original sources of American history. William the Third was the family disaster. He dissipated the family fortune at high speed and practically extinguished the dynasty. Even Westover passed out of the hands of the Byrds and into those of the Blands, another great Virginia family.

But all three Williams begat sons and daughters with the assiduity of Old Testament patriarchs and in the heyday of the family they married into every great house in Virginia; so although the name disappeared from history for a long time, there is today scarcely an aristocrat between the Potomac and the Dan who isn't related to the Byrds.

After the catastrophic reign of William the Third, the Byrds wandered far. One branch drifted to Texas, and in Austin a certain Richard Evelyn Byrd was born in 1860. Sent to the University of Virginia to be educated, he remained in the state, married there, became speaker of the House of Delegates and federal district attorney under Wilson, and altogether proved himself a man of force. Notably, he set up a newspaper in Winchester, which is the heart of the apple-growing region of the Shenandoah valley, and produced three sons. The first he named for his brother-in-law, Harry Flood, the second for himself and the third for a maternal ancestor, Thomas Bolling. These are the Tom, Dick and Harry of contemporary Virginia, one



HE ASSAILED EDIFICE THAT WAS TO COST \$35,000,000, ACTUALLY COST \$85,000,000

a senator, one an admiral and the other a businessman not much in the public eye but probably as able in his own line as the other two. The Byrds have come back with a vengeance.

But for the oldest son the return was no path of roses. With all his good qualities Richard E. Byrd, the Texan, was handicapped by an expansive sociability that had woeful effects on his business enterprise. When Harry was 15 the newspaper at Winchester was on the rocks, not because it was essentially unsound, but solely on account of the proprietor's careless business methods. The boy was precocious enough to realize the situation. He quit school and for the next 10 years devoted his time to restoring the family fortunes. He did so good a job that the paper is still solvent; but young Byrd had also gone into the apple business on the side and by a combination of industry and shrewdness eventually became one of the greatest apple-growers in the world and possessor of a substantial fortune. He paid for it, though. Richard and Tom both went to the University of Virginia and Richard on to Annapolis, while Harry was sweating it out in the office; and in spite of his intellectual ability the senator still feels the loss of formal training in his youth. It has unquestionably narrowed his outlook and impoverished his inner life.

A self-made aristocrat

Observe, though, how superbly this story fits into the preconceptions and traditions—prejudices, if you will—of the South. A man of distinguished ancestry appeals to Southerners, and who is more distinguished than the Byrds? But a man who is a man in his own right also appeals to them, and here is one who is the architect of his own fortune. Inherited wealth is not greatly respected in the South because a family that didn't lose its fortune in the Civil War

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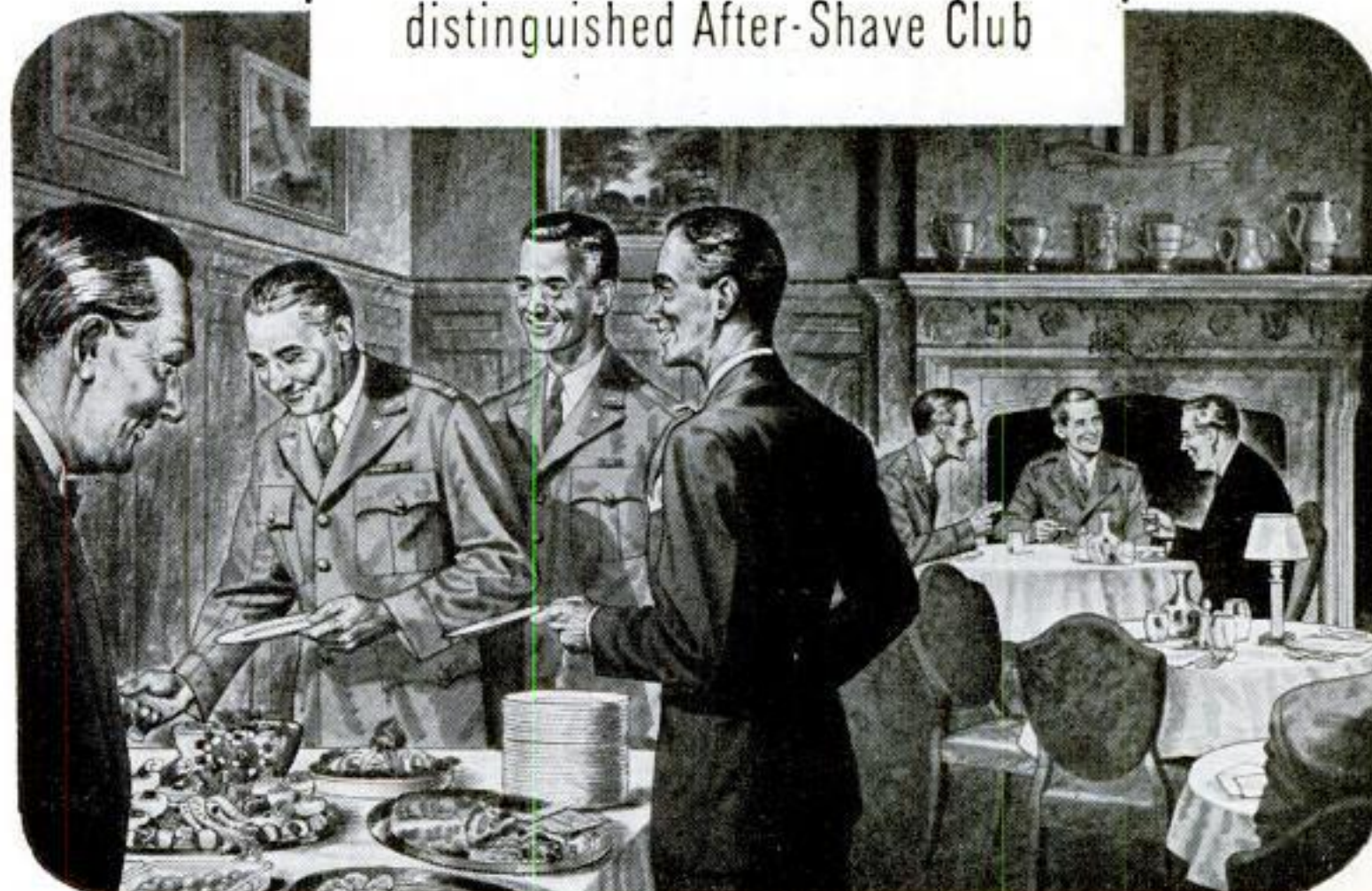


It's a new air-conditioned post-war model for people who don't use Lifebuoy for "B.O."

People who don't use Lifebuoy never really *know* if they're safe from "B.O." For the bitter truth is you can have "B.O." and not even know it. *You* get accustomed to the ever present odor. *But others don't.* So it's goodbye friends, popularity, success. Protect yourself against "B.O." these hot, sticky days by using Lifebuoy daily.

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of the world's most distinguished After-Shave Club



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A FEW OF THE MEMBERS

Ely Culbertson
Lucius Beebe
Brook Pemberton
C. Aubrey Smith
John Erskine
George Brattle



Those pesky bugs should get the gate
So treat them to their rightful fate.
Use Bug-a-boo, sure death for bugs
But safe for walls and clothes and rugs.



SUPER INSECT SPRAY

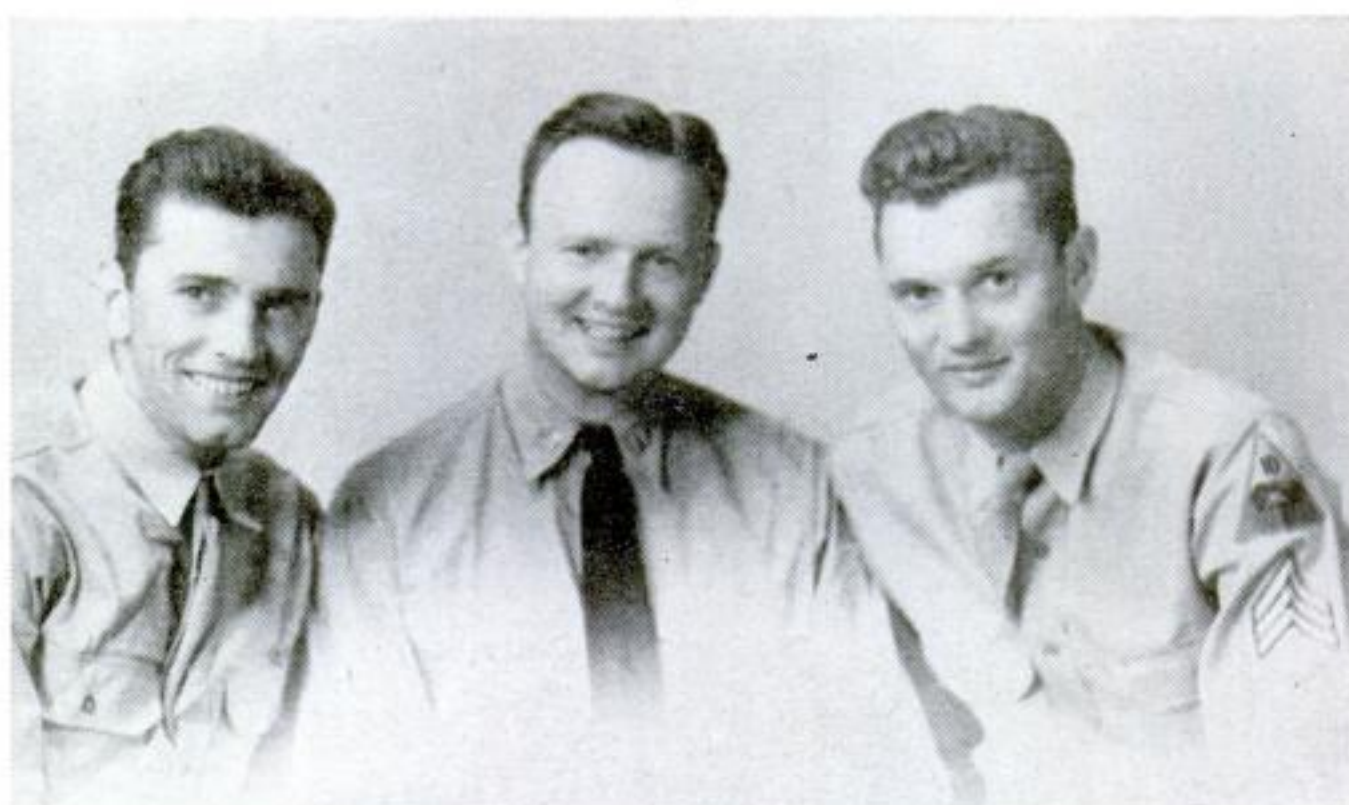
Household pests die fast when you spray with Bug-a-boo. Yet this fresh-smelling, piney spray is safe to use. It won't hurt your clothes, furniture, draperies or rugs. Bug-a-boo far exceeds U.S. Department of Commerce minimum requirements for an AA grade insect spray. Get rid of irritating insects the easy way—with Bug-a-boo! Ask for it by name at your favorite store.

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**G'BYE BOYS,
IT'S—
Bug-a-boo**



The Sign the Nation Knows



Byrd's sons are all in service. Beverley, a paratrooper, was wounded in France, Lieut. Harry Jr., the eldest, is serving in the Pacific, Richard Evelyn is an infantry sergeant.

SENATOR BYRD (continued)

is suspected of having traded with the enemy; but the Byrds are under no such suspicion. Innovators are regarded dubiously, but this man made his money by reviving and rebuilding a shattered enterprise. This thing is perfect.

Henry D. Flood looked upon his nephew with high approval. He had no enormous fortune to bequeath to the boy but he had the wisdom garnered through 35 years of masterly practice of the art of politics. Flood, with Senator Martin and later with Senator Swanson, ruled the Democratic Party in Virginia for decades; so the young Byrd learned politics under a master, which was for him a better inheritance than money.

He first came into statewide prominence in the early 1920s when Virginia, tempted by the example of North Carolina, threatened to plunge into a great program of public improvements, notably a system of roads financed by bond issues. Byrd, as a member of the legislature, led the fight against any such expenditure. There is no doubt of his sincerity. Debt had robbed him of his youth and his education. He was against it, no matter for what purpose incurred. It is generally admitted in Virginia today that the defeat of the bond program is attributable to Byrd more than to any other individual.

Many Virginians praise him to the skies for saving the state, but that is debatable. In 1920 Virginia and North Carolina were approximately equal in wealth and population. North Carolina plunged into debt, built a vast road system quickly, put between 20 and 30 millions into the state-university system and more into public schools. For a time the state reeled under the load of debt, especially in the early years of the depression; but eventually it pulled out and today has a treasury surplus growing unmanageably large. In the meantime it acquired a widely dispersed industry—possible only by reason of excellent transportation facilities—and in 1940 had a million more people than Virginia. Nevertheless, Byrd is credited with having saved Virginia, so his personal success is beyond debate.

He wrecked one machine and built another

The campaign made him governor and in that office he had another spectacular chance to do battle against wasteful expenditure. The business affairs of the Commonwealth of Virginia were in a state of incredible confusion when he went into office. To restore something like order the new governor had to fight the vested interests of all the bureaucrats and machine politicians in the state. But he went into the battle resolutely, fought it skilfully and in the end introduced modern business methods into the state offices, unquestionably to the profit of the taxpayers. Incidentally, he wrecked the old Swanson political machine and built a new and far more efficient one of his own, one which has continued to function perfectly to this day.

All this did not escape the notice of the national Democratic leaders. When Byrd retired from the governorship in 1930 they kept him in mind, and in 1932 they called on him to help manage the party treasury. He did so good a job that he made a great impression on the new party leader.

Here, so the wisecracks assert, entered one of the most amusing ironies of recent American politics. Franklin D. Roosevelt decided that he simply must have that man Byrd in the Senate, but the only way to get him there was to get Swanson out. This, they say, is why Swanson was transferred to the Cabinet as Secretary of the Navy. They say, also, that Swanson accepted the place, which he did not greatly desire, only because he knew that if he did not get out in 1932 Byrd would throw him out in 1934, when his term expired. It

CONTINUED ON PAGE 89

ROLLS RAZOR

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30 MEN
shaved every other day
for **7 months**
with one Rolls Blade

And the soldier-user tells us that this Rolls Safety Razor continues to give perfect shaves.

Fighters like the Rolls because it is a shaving tool complete in itself—no need to buy blades nor dependence on electric current. The lifetime blade comes in a sturdy, compact case with its own built-in strop and hone.

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No bed and board here for fugitives from a flea circus! Fleas ruin a dog's coat, his temper, may give him worms, too, if he eats 'em.

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Get SKIP-FLEA at drug and pet stores to give your dog sure relief from fleas. Sergeant's Dog Book is free, too, at stores or with this coupon.

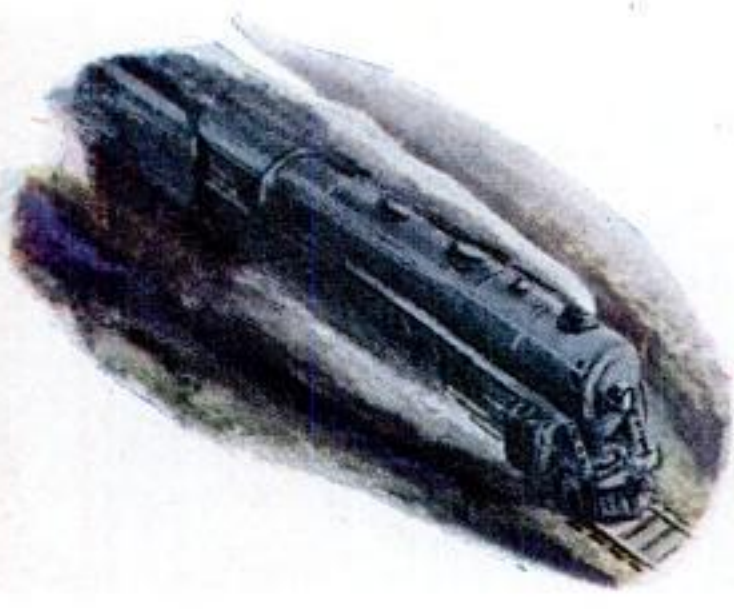


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FULL THROTTLE TOWARD THE **FINAL** BLOW

Echoing the roar of guns and throb of tanks on distant battlefields, the hurrying song of giant driver wheels rings without letup along the steel paths of America's railroads. • The railroads are putting all their steam into a single purpose — that of making sure that American fighting men get the things they need to hasten war's end. • The products of farm and factory must flow surely, steadily and swiftly to the far-flung battle fronts. There must be plenty — ahead of time. • It is here the railroads serve. For about nine-tenths of everything the armed services require is carried by the rails. • Day after day, night after night, every railroad man is striving, every available wheel is turning, toward this goal — that there shall be no letdown in getting under way all the goods which victory needs.



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YOU CAN'T BEAT this to relieve TORTURE of **ATHLETE'S FOOT**

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Many
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If you suffer from itching, burning soreness from cracked, scaly skin between toes—just feel how the first applications of medicated liquid Zemo relieve distress. Then Zemo, on contact, actually kills the germs that most commonly cause and spread Athlete's foot.

Use Zemo freely—soon your discomfort should disappear. Zemo is a Doctor's formula backed by 35 years' success. The first trial convinces. All drugstores.

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QUICK RELIEF FOR SUMMER TEETHING



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Relieve your Baby's teething pains this summer by rubbing on Dr. Hand's Teething Lotion—the actual prescription of a famous Baby Specialist. It is effective and economical, and has been used and recommended by millions of Mothers.

Your druggist has it.

**DR. HAND'S
TEETHING LOTION**
Just rub it on the gums



E. D. ("Cotton Ed") Smith of South Carolina, senior senator (36 years) and archetype of the anti-New Deal reactionaries, lost his seat in last week's primary, thereby proving that all the South is not so rabidly anti-New Deal as the Byrd revolt would suggest.

SENATOR BYRD (continued)

may be, therefore, that Roosevelt merely anticipated the inevitable by a couple of years; but the fact remains that by his own act he installed in the Senate the man who was to prove one of his most effective opponents there.

In Washington the Virginian's record has remained consistent and, from the standpoint of Southern conservatives, perfect. The role of watchdog of the treasury has been his from the beginning. It has not been a particularly effective one for the past 12 years, but nobody can say that Senator Byrd has neglected the principle of the thing. For much longer than 12 years—approximately since Appomattox, except for brief intervals—defending the principle of the thing has been about all a Southern Democrat could hope to accomplish in Washington. Therefore Byrd's failure to halt enormous expenditures has impressed his colleagues much less than his effort to do so.

That effort deserves admiration, too, for it was shrewdly planned and resolutely carried out. Byrd made no headlong frontal assault on the Roosevelt program, knowing that he would get nowhere in the face of that program's immense popularity. Instead he conducted a war of attrition, watching for minor slips, stupidities in detail, petty but inexcusable follies. He found them in plenty—henhouses that cost \$125,000, rat-extermination projects at \$2.97 a rat, government payrolls bloated beyond all extenuation, incompetent people charged with important duties. He exposed them relentlessly and usually he was invulnerable for he had the facts.

Always polite about the President

In the end he became the greatest annoyance with which the New Dealers had to cope. He was the harder to handle because he never yielded to the temptation to make a personal attack on the President. Indeed, he has been scrupulously polite in his references to Mr. Roosevelt and there is no doubt that he views with abhorrence the scurrilous attacks that have been made on the President's family. A Byrd of Virginia would hang himself before he would engage in such scavenger's work.

He was never an isolationist, although there is nothing in the record to indicate that he was profoundly concerned over the rise of totalitarianism. When war came, however, he accepted it without hesitation and his sons, Harry Jr., Beverley and Richard, promptly donned the uniform, two of them as enlisted men and the other, Harry, as a lieutenant. The war record of the Byrds is correct to the last jot and tittle.

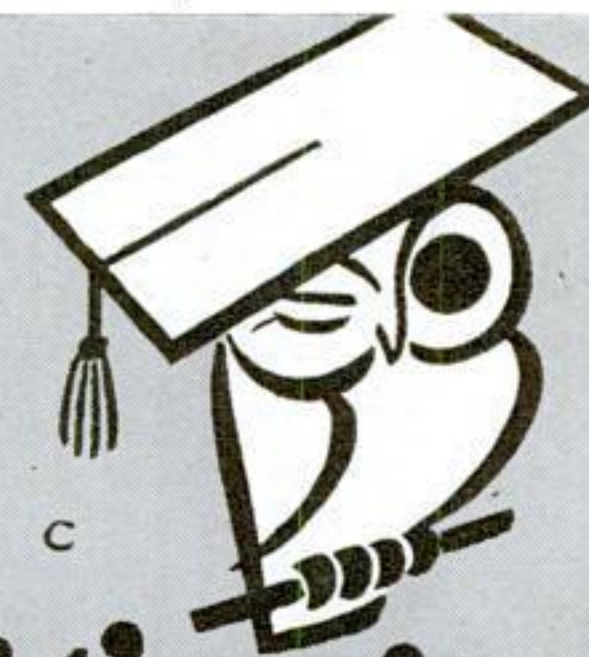
But the watchdog of the treasury soon began to get his teeth into

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**Pro-phy-lac-tic
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for a man to
guard himself against the
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Easy, too. You can get rid of
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You will be proud of your Genuine Orange Blossom Rings. Their fine quality and unsurpassed loveliness are your assurance of lifelong satisfaction and the sincere admiration of your friends.

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FLEERS
Candy Coated
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For Finer Flavor
FLEER'S
FRANK H. FLEER CORP. ESTABLISHED 1885

SENATOR BYRD (continued)

something. Hapless Lowell Mellett's \$800,000 information booth—incidentally, one of the most useful institutions in Washington despite its nickname of "Mellett's madhouse"—was but a starter. Now the slips and stupidities were no longer minor, but ran into waste of millions, and dozens, and scores and hundreds of millions. Byrd caught a War Department official telling a Senate committee one day that the department might reasonably dispense with 100,000 employees, and a few days later found the same department asking for 200,000 more; and he made great play with it. The Pentagon, that fabulous structure that was to cost \$35,000,000 and actually cost \$85,000,000, afforded him a field day. Hardly a day passes on which he doesn't bring to light something of the sort. Usually he is hard to answer, too, for he is a careful man with figures, and whether it is a hundred-million-dollar army base or a proposal to pay everybody who was injured while working on the Panama Canal a monthly pension of \$62.50, he knows what he is talking about when he rises to speak.

The other end of the Democratic Party

The result is that by the beginning of 1944 he had become in the minds of many besides Southerners nothing less than the other end of the Democratic Party. He isn't merely a Roosevelt-hater, he is in sober truth Roosevelt's opposite. That is why the anti-Roosevelt vote at Chicago was cast for Byrd; it was only a token vote but he is the symbol of opposition to Roosevelt.

The Southerners, though, are the real Byrd enthusiasts because they really understand him. Others, observing that he supports Roosevelt on election day and not at other times, that he is impressed much by the expense and little by the ideals of the New Deal, and that he talks more about making victory cheap than about making it overwhelming, have denounced him as a penny-pinching hypocrite. He isn't anything of the sort. He is merely a conservative Southerner.

For the conservative Southerner, as Gunnar Myrdal explained shrewdly in his recent monumental study of the Negro problem, *An American Dilemma*, is a product of special circumstances too often left out of account by would-be interpreters. The South is the one region of the country that knows by fairly recent experience the realities of invasion and conquest. That is certainly one reason why it was quicker than any other section to take alarm from the rise of Hitler. For four years the South suffered horribly from military conquerors, but for 40 years after that it suffered even more horribly from the attentions of reformers who didn't know what they were doing.

The Negro problem was hopelessly botched before 1869 and then

[CONTINUED ON PAGE 92](#)



Shenandoah apple-blossom festival held every spring serves to ballyhoo Byrd fruit. At the 1938 festival his brother the admiral (left) crowned Adelaide Moffett "Queen."

GIFT OF THE GAY NINETIES

...the Novel Thrill of the Family Auto
...the Taste Thrill of Light Whiskey



The Gift of Enjoyment is really the Gift of the Gay Nineties.

For example, the automobile and light whiskey. Both date from the dashing decade and both add to better living today. Especially the good taste that made light whiskey popular.

Mr. J. G. Kinsey, the original distiller, still supervises blending of the brand that bears his name. Kinsey Distilling Corp., Linfield, Pa.

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86.8 PROOF • 65% GRAIN
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(Words of wisdom to be prized)
"Any Lighter work heap better
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EXTRA-LENGTH
RONSON REDSKIN 'FLINTS'
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Avoid Inferior Imitations
If your RONSON needs attention
send it to RONSON (Dept. Newark 2,
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**WHAT A DIFFERENCE
hollow-grinding MAKES!**



Note how Pal Blade edge
is Flexible in Razor. Not
clamped down, rigidly, as
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ORDINARY BLADE AFTER 3 SHAVES
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ACTUAL UNRETOUCHED
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That's what hollow-grinding does—leaves
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stroke that saves delicate cutting edges—
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SINGLE EDGE

Fit all regular razors perfectly

SENATOR BYRD (continued)

the South was left to clean up the mess with its hands tied by unrealistic legislation. Being forbidden to deal with the problem openly and directly, the South has had to deal with it by subtlety and indirection; and in the course of time it has developed a dreadful facility in craft and sophistry. For 80 years the South has devoted exhaustless ingenuity and resourcefulness to the task of obeying the letter of the 14th and 15th Amendments to the Constitution while seeing to it that they are not obeyed in spirit, for Southerners believe that obeying them in spirit would mean the end of civilization in the region.

This long and rigorous training in guile has produced men who see nothing unseemly in supporting the Democratic Party while loathing its program. It should not be forgotten that much of the South was Whig territory before the Civil War and the Whigs were driven into the Democratic Party, not because they approved its principles but because the only other party seemed bent on their destruction. They were not Democrats then and their spiritual descendants have never become Democrats; yet they vote that ticket and never think of being apologetic about it.

The South was forced into twisted ways

These men have ample reason to hate and fear social and governmental experimentation, for it was just such experimentation that forced them into twisted ways. They have ample reason to hate and fear governmental extravagance, for the fiscal orgies of Reconstruction kept their fathers impoverished for half a century. They have reason to distrust universal suffrage, for when it was imposed upon them by force it meant the rule of a half-savage mob. Yet for 80 years they have had to suppress their real beliefs. By now it is second nature for a Southern politician to pay lip service to laws which he has not the slightest intention of obeying and to leaders he does not for an instant propose to follow. There are probably more real, blown-in-the-bottle Mark Hanna Republicans among Southern technical Democrats than in any other section of the country.

But they are not consciously hypocritical. On the contrary, they sincerely believe themselves to be the sole remaining guardians of the faith as it was delivered to the saints. Harry Flood Byrd proudly claims the name of Jeffersonian Democrat with never a suspicion that there is anything ironical in the claim. Jefferson, the howling radical, the eager exponent of change, the indefatigable innovator, who prayed for a rebellion attended by force and violence every 20 years, who declared that the blood of tyrants in this country must constantly water the tree of liberty, who was for the common man at all times and was against every sort of upper class, is the political idol of today's archconservative, opponent of the New Deal and supporter of the poll tax.

Is the senator from Virginia then sardonic? Not in the least. He is merely Southern. But what the New Dealers are to do with him remains a problem. At Chicago they seem to have built a fence around him, but he will probably climb over it. They cannot forget him any more than Hercules could forget the shirt of Nessus. For the thing that Byrd represents is a problem that is not merely unsolved but that national politicians have rarely attacked both wholeheartedly and honestly. They have tried force and they have tried fraud, but the South remains a sore spot. The fence built at the Chicago convention will not eliminate the infection.



Byrd apples comprise about 1% of total U. S. crop. From 200,000 trees, Byrd picks a million bushels yearly. Each apple is waxed, polished, neatly wrapped in pink tissue.



Hot and sticky? Feel "all in"?
What a day this one has been!
Want a cooling, soothing treat?
Mifflin Rub—it can't be beat!
Mifflin means the highest standard of tested quality.
Unscented, and in Pine, Lavender, Wintergreen.

MIFFLIN
ISOPROPYL ALCOHOL RUBBING COMPOUND
★ THE NATIONAL RUB-DOWN ★

Helps Shorten Working Hours



Eight and twelve hours on the job—here's the way to take the murder out of those hard floors—make those endless hours seem shorter. Tonight, give your feet and ankles a brisk massage with frosty white, stainless Ice-Mint—and repeat again in the morning. The cooling, soothing action of Ice-Mint goes to work at once to relieve fiery burning—to help relax tired muscles. Also helps to soften up stinging corns and callouses. Get a jar of Ice-Mint today.

TAKE A Mental Shower

NoDoz Awakeners keep you mentally alert. Refresh your mind mid-morning, afternoon, night, whenever sleep threatens. Quick-acting. One tablet effective 2 to 4 hours.

HARMLESS AS COFFEE
25¢

TRY
AT YOUR DRUGGISTS
Over fifty million
sold since 1933
Send 10¢ for trial size
NODOZ AWAKENERS
DEPT. F-19
TRIBUNE TOWER
OAKLAND 12, CALIF.
OFFER VOID AFTER AUG. 28, 1944

Do YOU Own A "SCRATCHING" Dog?

► If you own and are fond of a dog that is continually scratching, digging, rubbing, biting himself until his skin is raw and sore, don't just feel sorry for him. The dog can't help himself. But you may. He may be clean and flea free and just suffering from an intense itching irritation that has centered in the nerve endings of his skin. Do as thousands of pleased dog owners are doing. At any good Drug Store or Pet Shop get a 25¢ package of Rex Hunters Dog Powders, and give them once a week. Note the quick improvement. One owner writes: "My female setter, on Sept. 29th, did not have a handful of hair on her body—all scratched and bitten off. I gave her the powders as directed. By Nov. 10th she was all haired out." Learn what they will do for your dog. Make a 25¢ test. Economy size box only \$1. If dealer can't supply send 25¢ or \$1 to
J. HILGERS & CO., Dept. 690, Binghamton, N. Y.

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IRON GLUE
MENDS FURNITURE
Easy to use. No mixing. Also mends toys, models, wood, china, glass, leather, most anything. Sold most everywhere—10¢ bottles or larger sizes from ¼-pint up. McCormick & Co., Inc., Baltimore-2, Md.

AN ELEPHANT FOR STRENGTH



The chipped teacup of the PATRIOTIC Mrs. Jones

No matter who the guest—Mrs. Jones brings out her chipped teacup with no embarrassment. On the contrary, with a thrill of pride.

Not very pretty, that chip. But it bears witness to the fact that Mrs. Jones has her nation's welfare at heart.

Mrs. Jones has given up all unnecessary spending for the duration. By doing *without*—she is helping to fight inflation.

Maybe she doesn't know all the complicated theories about inflation. But she does know that her government has asked her *not to spend*.

So Mrs. Jones is making all the old things do... not only that teacup. She's wearing her clothes for another year—and another. She's not competing with her neighbors for merchandise of any sort.

And the dollars she's not spending now are safely put away (and earning interest) for the peacetime years ahead. *Then* those dollars will buy things that can't be had for any price today.

If we all are like Mrs. Jones, there will be no

inflation with skyrocket prices. If we all are like her, dangerous Black Markets cannot exist.

A chipped teacup stands for all that ... for a sound, secure U. S. A.

7 RULES FOR PATRIOTIC AMERICANS TO REMEMBER EVERY DAY

1. Buy only what you *absolutely need*. Make the article you have last longer by proper care. Avoid waste.
2. Pay no more than ceiling prices. Buy rationed goods only by exchanging stamps. (Rationing and ceiling prices are for *your protection*.)
3. Pay willingly any taxes that your country needs. (They are the cheapest way of paying for the war.)
4. Pay off your old debts—avoid making new ones.
5. Don't ask more money for the goods you sell or for the work you do. Higher prices come out of everybody's pocket—including *yours*.
6. Establish and maintain a savings account; maintain adequate life insurance.
7. Buy all the War Bonds you can—and hold 'em!

Use it up...Wear it out...Make it do...Or do without

A United States War message prepared by the War Advertising Council; approved by the Office of War Information; and contributed by this magazine in cooperation with the Magazine Publishers of America.







ROYAL CANADIAN MOUNTY GUARDS ENTRANCE 24 HOURS A DAY

Life Calls on the Earl of Athlone

He is King's representative in Canada

The soldierly gentleman pictured on the opposite page is the Earl of Athlone, His Excellency, Governor General of Canada. With him are his wife Princess Alice, and their grandchildren: Richard, 10, Elizabeth, 7, and Ann, 12. The five of them have just repeated in unison for LIFE Photographer Ed Clark: "Peas 'n pies 'n prunes 'n onions," a ritual they observe on formal photographic occasions to insure pleasant expressions.

The Athlones are possibly the most regal-looking couple to be found anywhere in the world, on or off a throne. Both are closely related to Britain's royal family. The earl, a son of the Duke of Teck, is the younger brother of Queen Mother Mary. The countess is a granddaughter of Queen Victoria (beneath whose portrait she stands) through Victoria's youngest son, Prince Leopold. The earl walks, talks and moves with the demeanor of the perfect army-trained British aristocrat. When he turns to speak he does not move his head but rotates stiffly from the waist. He rumbles away with a very clipped and barely understandable British accent, and when he is amused his eyes twinkle generously. His handsome wife is vivacious, quick-moving. Their daughter, the children's mother, now lives in England where her husband, Lieut. Colonel Henry Abel Smith, commands an armored regiment. The children are at Government House in Ottawa for the duration.

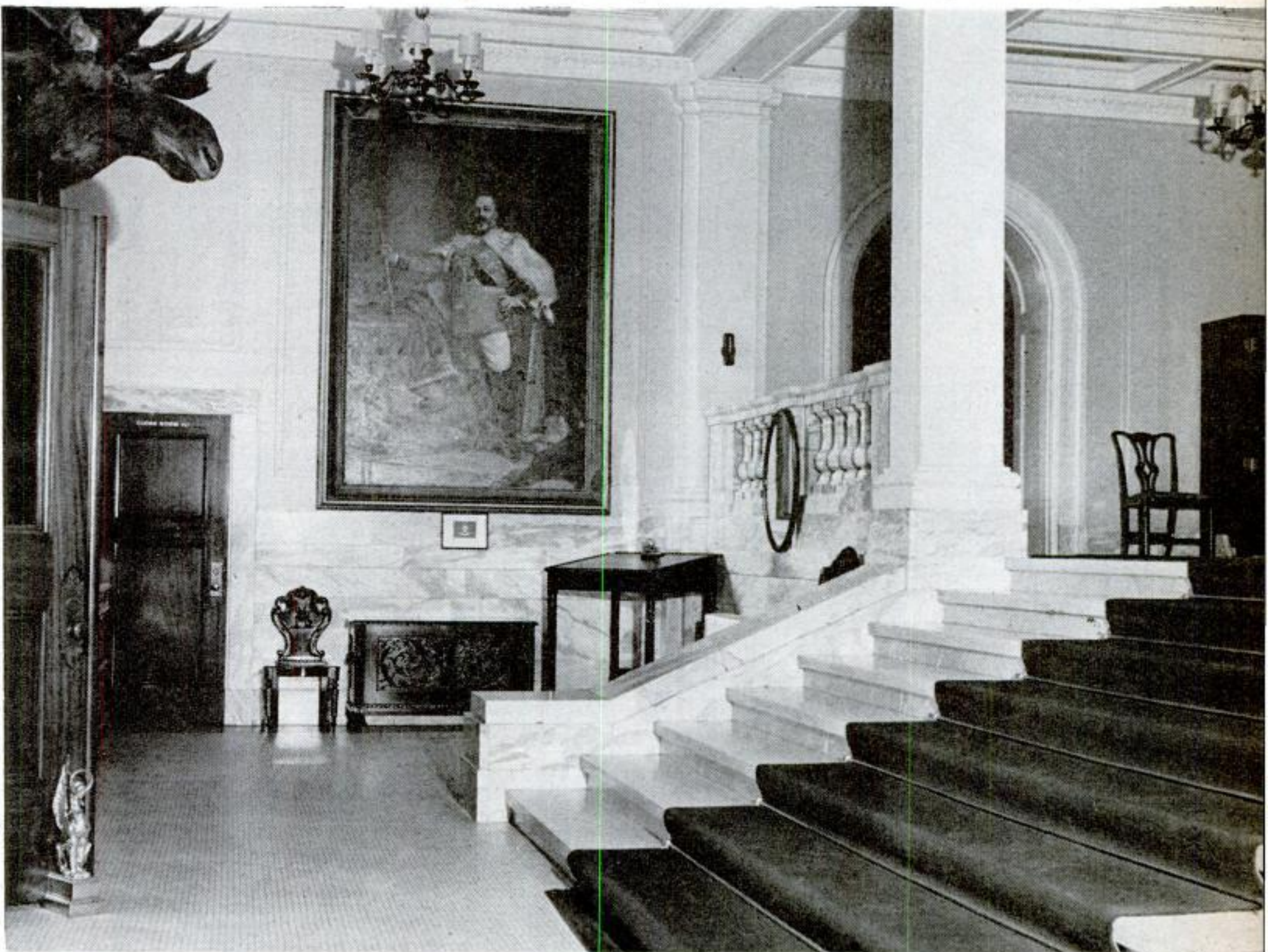
As governor general, the earl is the official representative of King George (appointed for five years), head of state and titular head of the Canadian Armed Forces. Although he takes no part whatever in Canadian politics, he opens and closes Parliament, and all acts of Parliament must have his formal approval before they become law. His most exacting duty is that of official host for Canada, which requires him to entertain extensively and to travel up and down the countryside.

➤ The Earl and Countess of Athlone pose with their grandchildren beneath a portrait of Queen Victoria. The children have characteristic Hanover look of Britain's royal family.



Government House, informally known as Rideau Hall, has 75 rooms and a household of 100. Athlones spend August and September at the Citadel in Quebec to please

French-Canadians. A soldier since 1894, the earl was brigadier general in World War I, then served two terms as governor general of South Africa. His salary is \$40,000 a year.



Entrance hall leads to ballroom at upper right. Portrait of Edward VII faces one of Queen Alexandra. Two moose heads over doorway were presented by provinces of Sas-

katchewan and British Columbia. Below, Princess Alice and grandchildren in the rock garden, which she enlarged. The grounds, including gardens and park, cover 87 acres.





**ICED COFFEE...delightfully
cool...truly refreshing**

FROSTY COOL...delicious... quick
to help revive your pep and alert-
ness...that's iced coffee! With each
refreshing sip, you'll feel the tem-
perature going down—your spirits
going up! Anywhere...any time...
have another glass!

*For good Iced Coffee
make coffee twice as strong.
Pour it fragrant and fresh
over ice in a tall glass.*

PAN-AMERICAN COFFEE BUREAU

BRAZIL COLOMBIA COSTA RICA
CUBA DOMINICAN REPUBLIC
EL SALVADOR MEXICO VENEZUELA

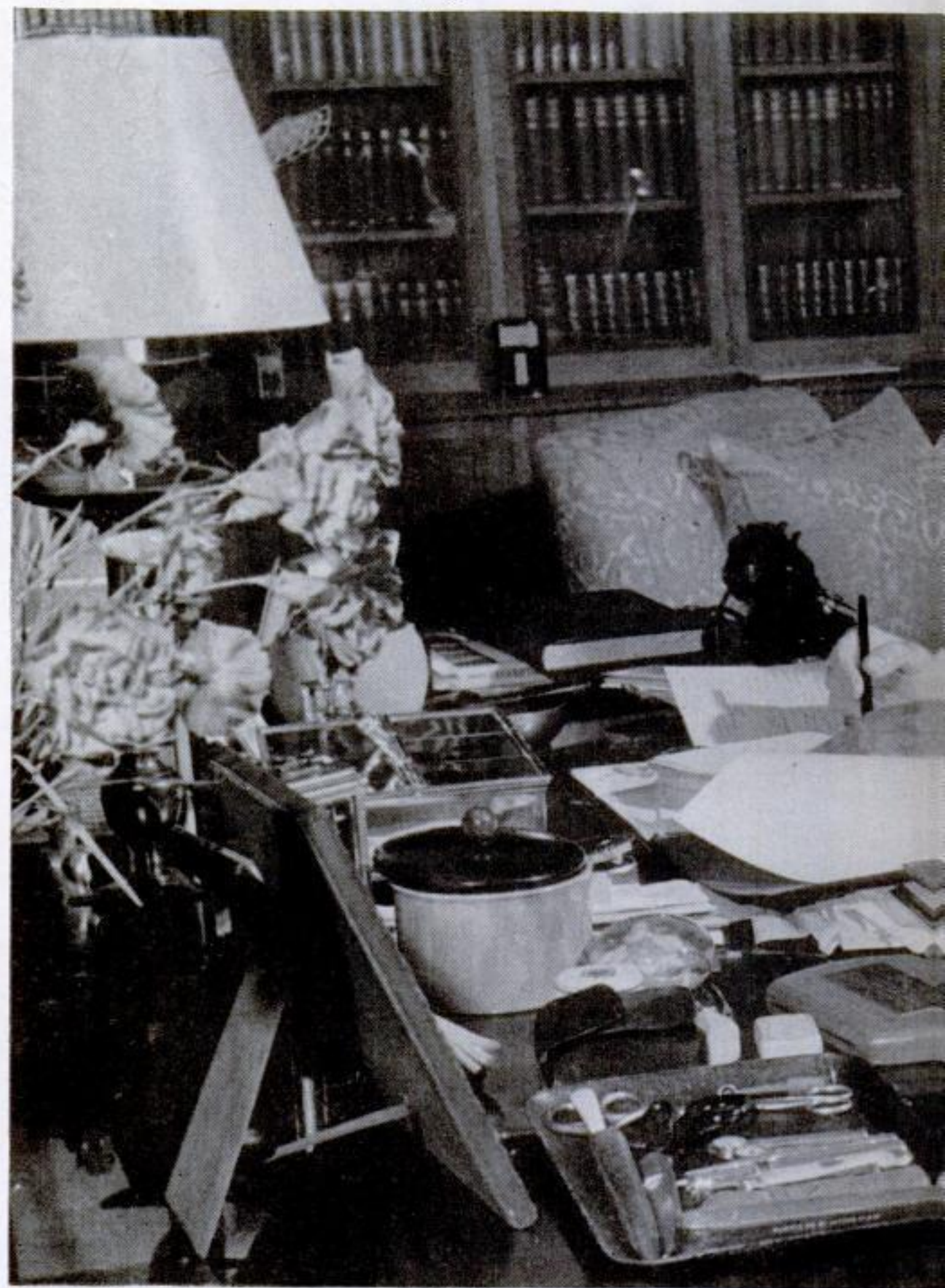
BUY WAR BONDS AND STAMPS

*have
another
glass!*

COFFEE

The Friendly Drink...
from Good Neighbors

Life Calls on the Earl of Athlone (continued)



Governor General spends every morning reading the contents of large mail bag and signing government bills and proclamations in his study. His full name is Alexander



H. R. H. Princess Alice Mary Victoria Augusta Pauline sits at her writing desk, facing pictures of daughter, Lady May Abel Smith, and son-in-law (center) and Queen



Augustus Frederick William Alfred George Cambridge. Queen Mary and Princess Alice call him "Algie." In 1901 he shot Chaudiere rapids with George V in a canoe.



Mary (left). She was first woman to sit down to dinner with Ibn Saud while visiting Saudi Arabia in 1938. At 61, she still plays tennis with her 70-year-old husband.

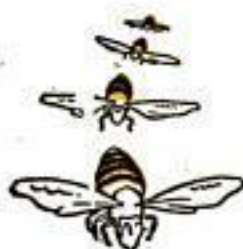
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PREMIER
"Dublin" Shape

the honey-cured smoke

The yellow lining, just the right curing-compound containing *honey*, makes this Premier Yello-Bole mild and smooth, with a wonderful fragrant character, *from the very beginning* (no "breaking-in"), and keeps sweetening the pipe-bowl as it gets older. The handsome appearance of this pipe is Nature's own handiwork—it is unadorned by any artificial painting. If you can't find Yello-Boles at your dealer's, it's because our fighters need these pipes, too, and are getting them first. Your dealer will have Yello-Boles shortly. So please be patient. Let's pull together.



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COLA
I EVER
TASTED!"**



**The COLA drink
with Canada Dry
Quality**



Bottled and Distributed by Licensees of Canada Dry Ginger Ale, Inc., New York, N. Y.

RETURN EMPTY BOTTLES PROMPTLY

PICTURES TO THE EDITORS

THREE-DIMENSIONAL PIN-UPS

Sirs:

Meet Carol, Lolita, Fifi and Yvonne, four of the five pin-up girls I have modeled in plaster composition (see pictures on this page and next). They can be hung up just like the two-dimensional variety. I started these as a hobby but have had

so many requests that I decided to put them on the market. The girls range in height from 13 to 15 inches and are appropriately colored. The lace is removable.

ELLEN KAUFMAN
New York, N. Y.



GOT "SMOKE STACK" THROAT FROM SMOKING?

Throat like a chimney? Cigarettes tire your taste? Wake up your mouth. Tuck a Luden's into your cheek between smokes. Cool, refreshing menthol clears your mouth for the next smoke.



NEW LUDEN'S HONEY-LICORICE COUGH DROPS!

Here's a new flavor in cough relief by the makers of Luden's Menthol Cough Drops. Both are medicated. Both 5¢.

How to give QUICK REST to tired eyes

MAKE THIS SIMPLE TEST TODAY



EYES OVERWORKED? Just put two drops of Murine in each eye. Right away you feel it start to cleanse and soothe your eyes. You get—



QUICK RELIEF! Murine's 7 scientifically blended ingredients quickly relieve the discomfort of tired, burning eyes. Safe, gentle Murine helps thousands—let it help you, too.

MURINE
FOR YOUR EYES
SOOTHES • REFRESHES



★ Invest in America—Buy War Bonds and Stamps ★

This La Cross implement is precious. If you own one, treasure it. At the present time, the manufacture of manicure implements is sharply curtailed.

All genuine La Cross implements are stamped—LA CROSS +



La Cross

For more than four decades, America's Finest Manicure Implements
SCHNEFEL BROS. CORPORATION, FIFTH AVE., N.Y.

PICTURES TO THE EDITORS CONTINUED



Time, LIFE, Fortune and the Architectural Forum have been cooperating with the War Production Board ever since Jan., 1943, on the conservation of paper. During the year 1944 these four publications of the Time group are budgeted to use 73,000,000 pounds (1,450 freight carloads) less paper than in 1942. In view of resulting shortages of copies, please share your copy of LIFE with your friends.

Here's how your car FEELS...



...after MARFAK chassis lubrication!

It drives so smooth and effortlessly, fairly soars along—after a MARFAK job. Yes, Texaco MARFAK chassis lubrication is great at making life easy for your car. And because MARFAK is extra tough and longer-lasting, it helps your car *live* longer too! MARFAK is applied by chart, never by chance. Every point of wear, every point of adjustment is checked when you ask your Texaco Dealer to give your car that "MARFAK feeling." Ask him today!

THE TEXAS COMPANY

Let us **MARFAK** your car



TUNE IN the TEXACO STAR THEATRE starring James Melton every Sunday night. See your local newspaper for time and station.

Which is your type — Weidler...Truex...Zorina?

WEIDLER? Once the periest of pig-tail stars, glamorous Virginia is being groomed for sophisticated roles. You're her type if you go for tricky new dance steps, modern art exhibits, and that ultra-smart Regent box. "Regent's crushproof box is top!" says Ginny "Just like a custom-made cigarette case."



TRUEX? Ernest, veteran chuckle-getter of stage and screen, is the discriminating type. "Regents are better-tasting and milder," he avers. That's because Regents are Multiple Blended with the world's choice tobaccos.



ZORINA? Vera learned the importance of thrift while a struggling ballet girl on the Continent. The economical type, she counsels: "Regent's King Size gives you a smoke that's 20% longer." Extra value—and extra coolness, too!



ALL THREE AGREE that Regents are milder, better-tasting. Multiple Blending does it—an exclusive process that makes Regents really mild, always gentle to your throat. Next time, try Regents. They cost no more than other leading brands.

Quality tobaccos...Multiple Blended
make **REGENT**
The milder, better tasting
cigarette!

PICTURES TO THE EDITORS

CONTINUED

WATER SPORT

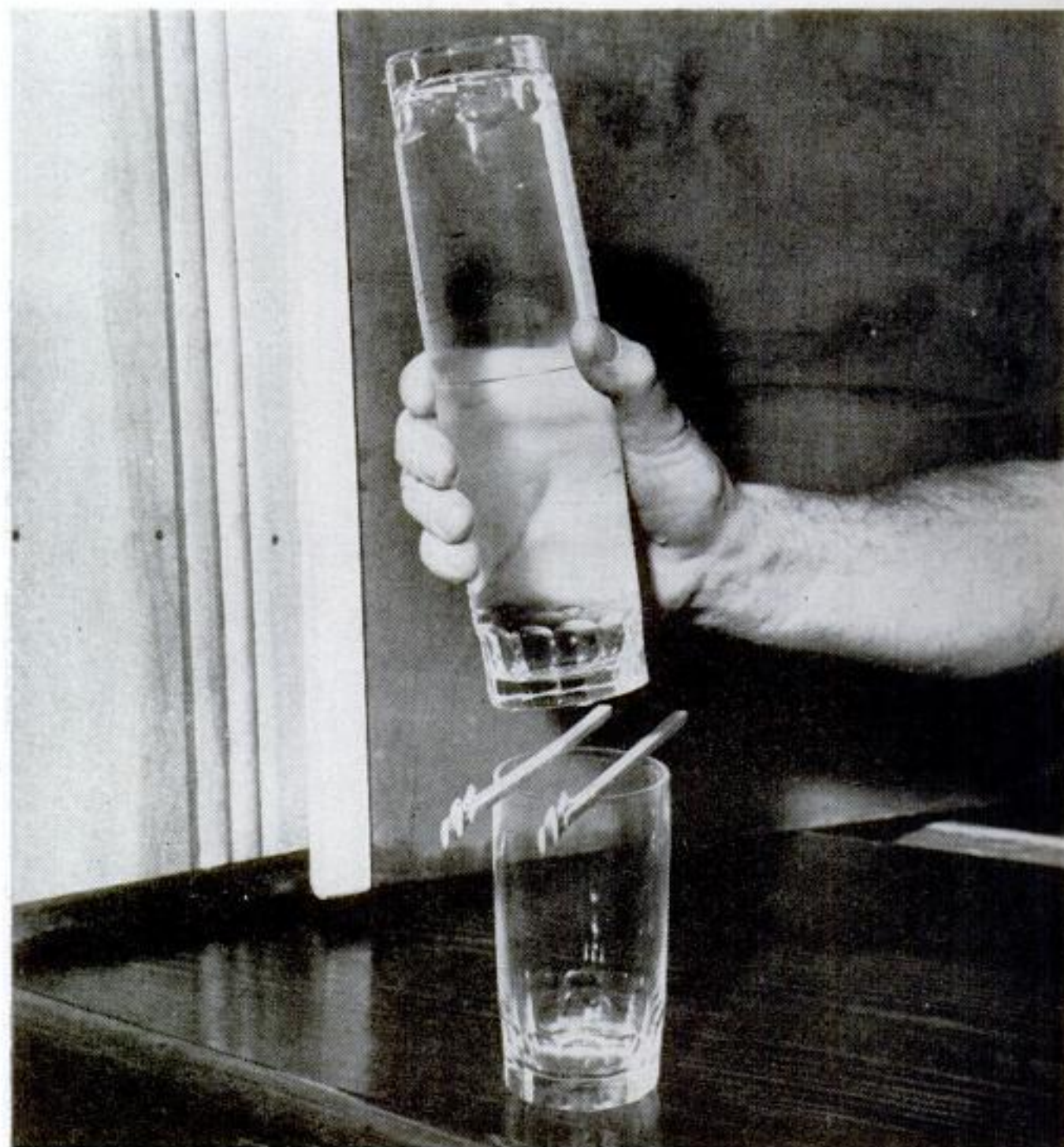
Sirs:

One sure way to get a free drink is to make a wager on the simple barroom trick illustrated in these pictures. Fill two glasses with water, place them together at the open ends and balance them on two mixers across the end of a slightly wider-mouthed glass. The wager: that you can now get the water from the

top glass into the bottom glass without moving any of the three glasses. Blow with a straw into the crevice between the top glasses. The water, forced out by air pressure, will dribble down the sides of the middle glass into the bottom glass.

EARL HENSE

Kansas City, Mo.



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...and soda



Paul Rand

The lighter, cooler drink for these hot summer days
and nights... a tall frosty glass of Coronet Brandy with soda and
ice. Coronet gives new distinction to this happy summertime
combination... for Coronet is a great brandy in the true tradition
... distilled from the finest, golden California grapes.

California Grape Brandy 84 proof. Schenley Distillers Corp., N.Y.

They also serve... who BUY and HOLD War Bonds

"Attaboy, Joe...
light up a Camel
and look natural!"



R. J. Reynolds
Tobacco Co.,
Winston-Salem,
N. C.



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WAR BONDS
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Just seems that Camels are always "in
the picture" wherever you go — and your
taste and your throat will tell you why!

YOU CAN'T print the flavor of a cigarette. You can't snap it with a camera, paint it with a brush. Only *your own* taste can tell you which cigarette *you* like best. And only *your own* throat can decide which cigarette "likes you" best. Give your taste a chance to judge the rich, full, mellow flavor of Camel's superb blend of costlier tobaccos. Prove for yourself that Camel is still Camel. Give your throat a chance to experience Camel's mildness, coolness, and kindness.

Try Camels on your own T-Zone, T for taste, T for throat, the true proving ground for a cigarette.



Camels — *First in the Service*

With men in the Army, Navy, Marine Corps, and Coast Guard, the favorite cigarette is Camel. (Based on actual sales records.)